

Name: Eurofins Food Testing Service (Dalian) Co., Ltd.

Address: Room 501, Building 1, No.107, Guangxian Road, Hi-Tech Industrial Park, Dalian, Liaoning, China

Registration No. CNAS L13193

Accreditation Criteria: ISO/IEC 17025:2017 and relevant requirements of CNAS

Effective Date: 2026-02-28 Expiry Date: 2032-03-18

SCHEDULE 3 ACCREDITED TESTING SCOPE

№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
Food						
1	food	1	Aerobic plate count	National food safety standard Food microbiological examination: Aerobic plate count GB 4789.2-2022		2024-06-27
				Microbiology of the food chain - Horizontal method for the enumeration of microorganisms Part 1:Colony count at 30 °C by the pour plate technique AMENDMENT 1: Clarification of scope ISO 4833-1:2013/Amd.1:2022		2025-11-17
				Aerobic Plate Count in Foods: Dry Rehydratable Film Method Neogen® Petrifilm® Aerobic Plate Count AOAC 990.12-1994(2023)		2025-12-19
		2	Aerobic Plate Count	Aerobic Plate Count FDA-BAM-Chapter 3:2001	Except for Spiral Plate Method	2024-06-27
		3	Colifroms	Microbiological examination of food hygiene—Detection of Coliform bacteria GB/T 4789.3-2003	Limited to specific delegators	2024-06-27



No. CNAS L13193

第 1 页 共 55 页

The scope of the accreditation in Chinese remains the definitive version.

№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
				National food safety standard—Food microbiological examination—Enumeration of coliforms GB 4789.3-2016		2024-06-27
				Microbiology of the food and animal feeding stuffs—Horizontal method for the detection and enumeration of coliforms—Most probable number technique ISO 4831:2006		2024-06-27
				Microbiology of food and animal feeding stuffs—Horizontal method for the enumeration of coliforms—Colony-count technique ISO 4832:2006		2024-06-27
				Coliform and Escherichia coli Counts in Foods: Dry Rehydratable Film Methods Neogen® Petrifilm® E. coli/Coliform Count Plate and Neogen Petrifilm Coliform Count Plate AOAC 991.14-1994 (2023)		2026-01-08
				Enumeration of Escherichia coli and the Coliform Bacteria FDA-BAM-Chapter 4:2020	Accredited only for I Convention al Method for coliforms, fecal coliforms and E. coli	2024-06-27
		4	Salmonella	National food safety standard—Food Microbiological examination—Salmonella GB 4789.4-2024	Except for 5.6 serotyping	2024-06-27
				Method for the detection of pathogens in food for export-Real-time PCR method SN/T 1870-2016		2024-06-27
				Microbiology of the food chain-Horizontal method for the detection, enumeration and serotyping of Salmonella Part 1:Detection of Salmonella spp. AMENDMENT 1: Broader range of incubation temperatures, amendment to the status of Annex D,	Except for 9.5.6 Serotyping	2025-11-17



No. CNAS L13193

The scope of the accreditation in Chinese remains the definitive version.

№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
				and correction of the composition of MSRV and SC ISO 6579-1:2017/Amd.1:2020		
				Salmonella FDA BAM Chapter 5 2024	Except for C10c,C28 , C29,D,F9c-F9i and F11	2024-09-25
		5	Shigella spp.	National food safety standard —Food Microbiological examination—Shigella GB 4789.5-2012	Except for 5.5.3 serotyping	2024-06-27
				Method for the detection of pathogens in food for export—Real-time PCR method SN/T 1870-2016		2024-06-27
				Microbiology of food and animal feeding stuffs—Horizontal method for the detection of Shigella spp. ISO 21567:2004	Except for 9.4.4,9.5.3	2024-06-27
		6	Vibrio Parahemolyticus	National food safety standard Food microbiological examination: Vibrio parahaemolyticus GB 4789.7-2013	Except for 6 serotyping, 7 Kanagawa test	2024-06-27
				Method for the detection of pathogens in food for export—Real-time PCR method SN/T 1870-2016		2024-06-27
				Microbiology of the food chain-Horizontal method for the determination of Vibrio spp. Part 1:Detection of potentially enteropathogenic Vibrio parahaemolyticus, Vibrio cholerae and Vibrio vulnificus AMENDMENT 1: Inclusion of performance testing of culture media and reagents ISO 21872-1:2017/Amd.1:2023	Except for 5.6,9.5.5, 9.5.6,9.5.7, 9.5.8	2025-11-17



No. CNAS L13193

第 3 页 共 55 页

The scope of the accreditation in Chinese remains the definitive version.

№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		7	Staphylococcus aureus/Coagulase-positive staphylococci	National food safety standard—Food Microbiological examination—Staphylococcus aureus GB 4789.10-2016	Except for 5.6 staphylococcus enterotoxin	2024-06-27
				Method for the detection of pathogens in food for export—Real-time PCR method SN/T 1870-2016		2024-06-27
				Enumeration of Staphylococcus aureus in Selected Meat, Seafood, and Poultry: Neogen® Petrifilm® Staph Express Count Plate Method AOAC 2003.11-2007(2023)		2026-01-08
				Microbiology of the food chain-Horizontal method for the enumeration of coagulase-positive staphylococci (Staphylococcus aureus and other species) Part 1:Method using Baird-Parker agar medium AMENDMENT 1 ISO 6888-1:2021/Amd. 1:2023		2025-11-17
				Staphylococcus aureus FDA-BAM-Chapter 12:2016 I	Except for F.Ancillary tests	2024-06-27
		8	β -Streptococcus hemolyticus	National food safety standard-Food microbiological examination- β -Streptococcus hemolyticus GB 4789.11-2014	Expect for 6.3.4 chain kinase test	2024-06-27
		9	Clostridium perfringens	National food safety standard—Food Microbiological examination—Clostridium perfringens GB 4789.13-2012		2024-06-27
				Microbiology of the food chain — Horizontal method for the detection and enumeration of Clostridium spp. — Part 2: Enumeration of Clostridium perfringens by colony-count technique ISO 15213-2:2023		2024-06-27
		10	Bacillus cereus	National food safety standard—Microbiological examination of food hygiene—Examination of Bacillus cereus GB 4789.14-2014 The first method	Except for 4.4.3 biochemical typing	2024-06-27



No. CNAS L13193

第 4 页 共 55 页

The scope of the accreditation in Chinese remains the definitive version.

№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
				Microbiology of food and animal feeding stuffs-Horizontal method for the enumeration of presumptive Bacillus cereus - Colony-count technique at 30 °C AMENDMENT 1: Inclusion of optional tests ISO 7932:2004/Amd. 1:2020 Bacillus cereus FDA BAM Chapter 14 II	Except for optional tests	2025-11-17
						2024-06-27
		11	Examination of moulds	National food safety standard Food—Microbiological examination—Enumeration of moulds and yeasts GB 4789.15-2016 The first method		2024-06-27
				Microbiology of food and animal feeding stuffs—Horizontal method for the enumeration of yeasts and moulds—Part 1:Colony count technique in products with water activity greater than 0.95 ISO 21527-1:2008		2024-06-27
				Microbiology of food and animal feeding stuffs—Horizontal method for the enumeration of yeasts and moulds—Part 2:Colony count technique in products with water activity less than or equal to 0.95 ISO 21527-2:2008		2024-06-27
				Yeasts, Molds and Mycotoxins FDA-BAM-Chapter 18:2001	Accredited only for Enumeration of Yeasts and Molds in Food--Dilution Plating Technique	2024-06-27
		12	Examination of yeats	National food safety standard Food—Microbiological examination—Enumeration of moulds and yeasts GB 4789.15-2016 The first method		2024-06-27
				Microbiology of food and animal feeding stuffs—Horizontal method for the enumeration of yeasts and moulds—Part 1:Colony		2024-06-27



No. CNAS L13193

The scope of the accreditation in Chinese remains the definitive version.

№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
				count technique in products with water activity greater than 0.95 ISO 21527-1:2008		
				Microbiology of food and animal feeding stuffs—Horizontal method for the enumeration of yeasts and moulds—Part 2: Colony count technique in products with water activity less than or equal to 0.95 ISO 21527-2:2008		2024-06-27
				Yeasts, Molds and Mycotoxins FDA-BAM-Chapter 18:2001	Accredited only for Enumeration of Yeasts and Molds in Food-- Dilution Plating Technique	2024-06-27
		13	Mold and Yeast	"Yeast and Mold Counts in Foods and Dried Cannabis Flower: Dry Rehydratable Film Method Neogen® Petrifilm® Yeast and Mold Count Plate " AOAC 997.02-2000(2023)		2026-01-08
		14	Commercial sterilization	National food safety standard—Food microbiological examination—Commercial sterility GB 4789.26-2023	Expect for appendix B Analysis of abnormal causes	2024-06-27
		15	Listeria monocytogenes	National food safety standard—Food Microbiological examination—Listeria monocytogenes GB 4789.30-2016 The first method	Except for 5.4.5cAMP ,5.5mice virulence test	2024-06-27
				Method for the detection of pathogens in food for export—Real- time PCR method SN/T 1870-2016		2024-06-27



No. CNAS L13193

第 6 页 共 55 页

The scope of the accreditation in Chinese remains the definitive version.

№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
				Microbiology of the food chain—Horizontal method for the detection and enumeration of <i>Listeria monocytogenes</i> and of <i>Listeria</i> spp.—Part 1: Detection method ISO 11290-1:2017	Except for 9.7 Additional characterization of isolated strains	2024-06-27
				Microbiology of the food chain — Horizontal method for the detection and enumeration of <i>Listeria monocytogenes</i> and of <i>Listeria</i> spp. — Part 2: Enumeration method ISO 11290-2: 2017	Except for 9.6 Additional characterization of isolated strains	2024-06-27
				Detection of <i>Listeria monocytogenes</i> in Foods and Environmental Samples, and Enumeration of <i>Listeria monocytogenes</i> in Foods FDA BAM Chapter 10 2022	Except for F.Alternate Screening Methodologies, I.Subtyping of <i>L. monocytogenes</i> isolates, H.I identification Procedure accredited only for 2.a API <i>Listeria</i>	2024-09-25
		16	<i>Listeria</i> spp.	Microbiology of the food chain—Horizontal method for the detection and enumeration of <i>Listeria monocytogenes</i> and of	Except for 9.7	2024-06-27

No. CNAS L13193

第 7 页 共 55 页



在线扫码获取验证

The scope of the accreditation in Chinese remains the definitive version.

№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
				Listeria spp.—Part 1: Detection method ISO 11290-1:2017	Additional characteriza tion of isolated strains	
				Microbiology of the food chain—Horizontal method for the detection and enumeration of Listeria monocytogenes and of Listeria spp.—Part 2: Enumeration method ISO 11290-2: 2017	Except for 9.6 Additional characteriza tion of isolated strains	2024-06-27
		17	lactic acid bacteria	National food safety standard—Food microbiological examination—actic acid bacteria GB 4789.35-2023	Except for 8 Identificati on of Lactobacill us	2024-06-27
				Microbiology of food and animal feeding stuffs — Horizontal method for the enumeration of mesophilic lactic acid bacteria — Colony-count technique at 30°C ISO 15214:1998		2024-06-27
		18	Bifidobacterium	National Food Safety standard—Food microbiology test—Bifidobacterium test GB 4789.34-2016	Except 5.2	2024-06-27
		19	Escherichia coli O157:H7/NM	National food safety standard—Food microbiological examination—Escherichia coli O157:H7/NM GB 4789.36-2016 The first method	Except for 5.4.3 virulence gene assay	2024-06-27
		20	E. coli O157: H7	Determination of entero-hemorrhagic E.coli O157:H7 in meats/meat product and other food for import and export SN/T 0973-2010 8.1		2024-06-27



No. CNAS L13193

第 8 页 共 55 页

The scope of the accreditation in Chinese remains the definitive version.

№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
				Method for the detection of pathogens in food for export—Real-time PCR method SN/T 1870-2016		2024-06-27
		21	Escherichia coli O157	Microbiology of the food and animal feeding stuffs—Horizontal method for detection Escherichia coli O157 ISO 16654:2001		2024-06-27
		22	Escherichia coli	National food safety standard—Food microbiological examination—Escherichia coli GB 4789.38-2012		2024-06-27
				Microbiology of food and animal feeding stuffs -Horizontal method for the detection and enumeration of presumptive Escherichia coli-Most probable number technique AMENDMENT 1: Inclusion of performance testing of culture media and reagents ISO 7251:2005 /Amd.1:2023		2025-11-17
				Microbiology of food and animal feeding stuffs—Horizontal method for the enumeration of β -glucuronidase-positive Escherichia coli—Part 2:Colony-count technique at 44°C using 5-bromo-4-chloro-3-indolyl β -D-glucuronide ISO 16649-2:2001		2024-06-27
				Coliform and Escherichia coli Counts in Foods: Dry Rehydratable Film Methods Neogen® Petrifilm® E. coli/Coliform Count Plate and Neogen Petrifilm Coliform Count Plate AOAC 991.14-1994 (2023)		2026-01-08
				Enumeration of Escherichia coli and the Coliform Bacteria FDA-BAM-Chapter 4:2020	Accredited only for I Convention al Method for coliforms, fecal coliforms and E. coli	2024-06-27
		23	Faecal colifroms	National food safety standard—Food microbiological examination—Enumeration of Fecal coliforms GB 4789.39-2013		2024-06-27



在线扫码获取验证

No. CNAS L13193

The scope of the accreditation in Chinese remains the definitive version.

№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
				Enumeration of Escherichia coli and the Coliform Bacteria FDA-BAM-Chapter 4:2020	Accredited only for I Convention al Method for coliforms, fecal coliforms and E. coli	2024-06-27
		24	Cronobacter spp. (Enterobacter sakazakii)	National food safety standard—Food microbiological examination—Cronobacter spp. (Enterobacter sakazakii) GB 4789.40-2016 The first method		2024-06-27
				National food safety standard—Food microbiological examination—Cronobacter GB 4789.40-2024 The first method	Except 5.3	2024-06-27
				Method for the detection of pathogens in food for export—Real-time PCR method SN/T 1870-2016		2024-06-27
				Microbiology of the food chain—Horizontal method for the detection of Cronobacter spp. ISO 22964:2017		2024-06-27
		25	Enterobacteriaceae	National food safety standard—Food microbiological examination—Enterobacteriaceae GB 4789.41-2016 The first method		2024-06-27
				Microbiology of the food chain—Horizontal methods for the detection and enumeration of Enterobacteriaceae—Part 1: Detection of Enterobacteriaceae ISO 21528-1:2017		2024-06-27
				Microbiology of the food chain—Horizontal method for the detection and enumeration of Enterobacteriaceae—Part 2:Colony-count technique ISO 21528-2:2017		2024-06-27
		26	Enterococci	Detection of Enterococci in food and water—part 1:method for plate count and MPN SN/T 1933.1-2007 8.1		2024-06-27



在线扫码获取验证

No. CNAS L13193

The scope of the accreditation in Chinese remains the definitive version.

№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		27	Pseudomonas spp	Enumeration of presumptive Pseudomonas spp. In meat and meat products for export SN/T 4044-2014		2024-06-27
				Meat and meat products—Enumeration of presumptive Pseudomonas spp ISO 13720:2010		2024-06-27
		28	Thermophilic aerobic bacterial spores	Enumeration of Colony Psychrotrophic Microorganisms, Total Aerobic Bacterial Spores and Thermophilic Aerobic Bacterial Spores in milk and Dairy Products NY/T 1331-2007 The third part		2024-06-27
		29	Aerobic bacterial spores	Enumeration of Colony Psychrotrophic Microorganisms, Total Aerobic Bacterial Spores and Thermophilic Aerobic Bacterial Spores in milk and Dairy Products NY/T 1331-2007 The second part		2024-06-27
		30	Sulfite-reducing bacteria	Microbiology of the food chain — Horizontal method for the detection and enumeration of Clostridium spp. — Part 1: Enumeration of sulfite-reducing Clostridium spp. by colony-count technique ISO 15213:2003		2024-06-27
		31	The larvae of angiostrongylus cantonensis	Inspection of parasitic in food for import and export SN/T 1748-2006 4.2.2.2		2024-06-27
		32	pH	National food safety standard Determination of the pH of foods GB 5009.237-2016		2024-06-27
				Fruits and vegetables product pH determination method GB/T 10468-1989		2024-06-27
		33	Moisture	National food safety standard method for determination of moisture in foods GB 5009.3-2016	Except for the third method-distillation and the fourth method-	2024-06-27



No. CNAS L13193

第 11 页 共 55 页

The scope of the accreditation in Chinese remains the definitive version.

№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
				Moisture in Dried Fruits AOAC 934.06 1996	Carl Fisher	2024-06-27
		34	Ash	National food safety standard-Determination of ash in food GB 5009.4-2016	Except for the second method-Determination of water-soluble ash and water-insoluble ash in food	2024-06-27
		35	Acid insoluble ash	Ash of Spices Gravimetric Methods AOAC 941.12 1941		2024-06-27
		36	Protein	National food safety standard-Determination of protein in food GB 5009.5-2025	Only test the first method kjeldahl determination	2025-09-17
		37	Free fat content	National food safety standard-Determination of fat in food GB 5009.6-2025	Only test the first method- Soxhlet extraction	2026-02-28
		38	Total fat	National food safety standard-Determination of fat in food GB 5009.6-2025	Only test the second method- acid	2026-02-28



在线扫码获取验证

No. CNAS L13193

The scope of the accreditation in Chinese remains the definitive version.

№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
					hydrolysis method, third method Alkaline hydrolysis on	
		39	Water activity	National food safety standard Determination of food moisture activity GB 5009.238-2016	only the second method	2024-06-27
		40	soluble solid	General analytical methods for beverage Method for determination of Soluble solids in beverages (Refractometry) GB/T 12143-2008 4		2024-06-27
				Analytical methods of canned food Methods for the determination of soluble solids - Refractometer method GB/T 10786-2022 5		2024-06-27
		41	mass of 100 grains as received	Rules of the inspection of fructus lycii for import and export 100 grain weight test SN/T 0878-2000 5.6		2024-06-27
		42	mass of 1000 grains as received	Cereals and pulses-Determination of the mass of 1000 grains GB/T 5519-2018		2024-06-27
		43	Full grain rate	Soybean GB 1352-2023 Appendix A		2024-06-27
		44	Unsound Kernels	Inspection of grain and oils—Determination of foreign matter and unsound kernels of grain and oilseeds GB/T 5494-2019		2024-06-27
				Cereals,oil bearing materials and feedstuffs for export-Method for the Inspection of imperfect kernel SN/T 0800.7-2016		2024-06-27
				Organoleptic Inspection of pumpkin seed kernel and sunflower seed kernel for import and export Impurity imperfect grain with shell grain and dirty plate SN/T 1963-2007 5.3		2024-06-27



No. CNAS L13193

第 13 页 共 55 页

The scope of the accreditation in Chinese remains the definitive version.

№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		45	Damage to the grain rate	Soybean GB 1352-2023 Appendix A		2024-06-27
		46	Grain rate of thermal damage	Soybean GB 1352-2023 Appendix A		2024-06-27
		47	moldy kernel	Inspection of grain and oils—Determination of foreign matter and unsound kernels of grain and oilseeds GB/T 5494-2019		2024-06-27
		48	germination test	Inspection of grain and oils—germination test of seeds GB/T 5520-2011		2024-06-27
				Cereals and feedstuffs for import and export- Method for the determination of germinative energy and germination SN/T 0800.14-1999		2024-06-27
		49	germ-remained rate	Local food safety standards Leave embryo rice DBS 45/031-2016 Appendix A		2024-06-27
		50	purity	Organoleptic Inspection of pumpkin seed kernel and sunflower seed kernel for import and export SN/T 1963-2007 5.5		2024-06-27
		51	pure kernel yield	Inspection of grain and oils - Determination of pure kernel yield of grain and oils GB/T 22725-2008		2024-06-27
		52	net content	Rules of Metrological Testing for Net Quantity of Products in Prepackages with Fixed Content JJF 1070-2023	Only goods with net content marked by mass (weight)	2024-10-17
		53	the inspection of type purity and their mixture	Cereal and feedstuffs for import and export-Method for the inspection of type purity and their mixture SN/T 0800.17-1999		2024-06-27
				Inspection of grain and oils-Determination of type purity and their mixture GB/T 5493-2008		2024-06-27
		54	impurities	Inspection of grain and oils—Determination of foreign matter and unsound kernels of grain and oilseeds GB/T 5494-2019		2024-06-27



No. CNAS L13193

第 14 页 共 55 页

The scope of the accreditation in Chinese remains the definitive version.

№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		55	Acid value	Cereals,oil bearing materials and feedstuffs for export-Method for the Inspection of admixture SN/T 0800.18-1999		2024-06-27
				Organoleptic Inspection of pumpkin seed kernel and sunflower seed kernel for import and export SN/T 1963-2007 5.3		2024-06-27
				National food safety standard-Determination of acid value in food GB 5009.229-2025	Except for the third method- Hot ethanol indicator titration, Except for the fourth method is spectrophotometry	2025-09-17
		56	Minerals	Inspection of grain and oils - Determination of foreign matter and unsound kernels of grain and oilseeds GB/T 5494-2019 6.1.4		2024-06-27
		57	Peroxide value	National food safety standard-Determination of peroxide value in food GB 5009.227-2023		2024-06-27
		58	color	Inspection of grain and oils - Identification of color, odour and taste of grain and oilseeds GB/T 5492-2008 6.2		2024-06-27
		59	odour	Inspection of grain and oils - Identification of color, odour and taste of grain and oilseeds GB/T 5492-2008 6.3		2024-06-27
		60	Sensory analysis	National food safety standard sugar GB 13104-2014 3.2		2024-06-27
				National food safety standard Vegetable Oil GB 2716-2018 3.2		2024-06-27
				National Standard for Food-Safety Food Additive-Arachidonic acid grease (Fermentation method) GB 1903.65-2024 3.1		2025-09-17



在线扫码获取验证

No. CNAS L13193

The scope of the accreditation in Chinese remains the definitive version.

№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
				National food safety standard Beverages GB 7101-2015 3.2		2024-06-27
				National food safety standard Whey powder and whey protein powder GB 11674—2010 4.2		2024-06-27
				solid beverage GB/T 29602-2013 6.1		2024-06-27
				National food safety standard milk GB 19301-2010 4.1		2024-06-27
				Fruit and vegetable juices and their beverages GB/T 31121-2014 6.2		2024-06-27
				Rules of the inspection of fructus lycii for import and export SN/T 0878-2001 Appendix A		2024-06-27
				Local food safety standards Leave embryo rice DBS 45/031-2016 6.1		2024-06-27
				Pickled wakame SC/T 3211-2019 5.1		2024-06-27
				Ready to eat wakame sense SC/T 3306-2012 5.1		2024-06-27
				Quick-frozen concocted food SB/T 10379-2012 8.1		2024-06-27
		61	18S rRNA gene	Detection of genetically modified organisms and derived products-Qualitive real-time polymerase chain reaction (PCR) methods GB/T19495.4-2018		2024-06-27
				Protocol of the real-time PCR method for detecting genetically modified plants and their derived products SN/T 1204-2016		2024-06-27
				General detection methods of genetically modified products GB/T 38505-2020		2024-06-27
		62	tRNA ^{Leu} gene	Protocol of the qualitative polymerase chain reaction for detecting genetically modified plant components in food SN/T1202-2010	Except for 6.4.5.4 PCR detection	2024-06-27



No. CNAS L13193

第 16 页 共 55 页

The scope of the accreditation in Chinese remains the definitive version.

№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		63	Soybean endogenous gene (Lectin)	Detection of genetically modified organisms and derived products-Qualitive real-time polymerase chain reaction (PCR) methods GB/T19495.4-2018		2024-06-27
		64	Rice endogenous gene (PLD)	Detection of genetically modified organisms and derived products-Qualitive real-time polymerase chain reaction (PCR) methods GB/T19495.4-2018		2024-06-27
				Protocol of the real-time PCR method for detecting genetically modified plants and their derived products SN/T 1204-2016		2024-06-27
				Protocol of the qualitative polymerase chain reaction for detecting genetically modified plant components in food SN/T1202-2010	Except for 6.4.5.4 PCR detection	2024-06-27
		65	Rice endogenous gene (SPS)	Detection of genetically modified organisms and derived products-Qualitive real-time polymerase chain reaction (PCR) methods GB/T19495.4-2018		2024-06-27
				Protocol of the real-time PCR method for detecting genetically modified plants and their derived products SN/T 1204-2016		2024-06-27
				Protocol of the qualitative polymerase chain reaction for detecting genetically modified plant components in food SN/T1202-2010	Except for 6.4.5.4 PCR detection	2024-06-27
		66	Brassica napus endogenous gene (CruA)	Detection of genetically modified organisms and derived products-Qualitive real-time polymerase chain reaction (PCR) methods GB/T19495.4-2018		2024-06-27
				Protocol of the real-time PCR method for detecting genetically modified plants and their derived products SN/T 1204-2016		2024-06-27
		67	Brassica napus endogenous gene (PEP)	Protocol of the real-time PCR method for detecting genetically modified plants and their derived products SN/T 1204-2016		2024-06-27



No. CNAS L13193

第 17 页 共 55 页

The scope of the accreditation in Chinese remains the definitive version.

№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		68	Wheat endogenous gene (Wx012)	Detection of genetically modified organisms and derived products-Qualitative real-time polymerase chain reaction (PCR) methods GB/T19495.4-2018		2024-06-27
				Protocol of the real-time PCR method for detecting genetically modified plants and their derived products SN/T 1204-2016		2024-06-27
				Protocol of the qualitative polymerase chain reaction for detecting genetically modified plant components in food SN/T1202-2010	Except for 6.4.5.4 PCR detection	2024-06-27
		69	Wheat endogenous gene (GAG56)	Detection of genetically modified organisms and derived products-Qualitative real-time polymerase chain reaction (PCR) methods GB/T19495.4-2018		2024-06-27
		70	Wheat endogenous gene (GAG56D)	Protocol of the real-time PCR method for detecting genetically modified plants and their derived products SN/T 1204-2016		2024-06-27
				Protocol of the qualitative polymerase chain reaction for detecting genetically modified plant components in food SN/T1202-2010	Except for 6.4.5.4 PCR detection	2024-06-27
		71	Maize endogenous gene (adh1)	Detection of genetically modified organisms and derived products-Qualitative real-time polymerase chain reaction (PCR) methods GB/T19495.4-2018		2024-06-27
				Protocol of the real-time PCR method for detecting genetically modified plants and their derived products SN/T 1204-2016		2024-06-27
		72	Maize endogenous gene (zSSIb)	Detection of genetically modified organisms and derived products-Qualitative real-time polymerase chain reaction (PCR) methods GB/T19495.4-2018		2024-06-27
				Protocol of the real-time PCR method for detecting genetically modified plants and their derived products SN/T 1204-2016		2024-06-27
		73	Maize endogenous gene (ZEIN)	Protocol of the qualitative polymerase chain reaction for detecting genetically modified plant components in food SN/T	Except for 6.4.5.4	2024-06-27



No. CNAS L13193

第 18 页 共 55 页

The scope of the accreditation in Chinese remains the definitive version.

№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
				1202-2010	Ordinary PCR	
		74	Cotton endogenous gene(SAH7)	Detection of genetically modified organisms and derived products-Qualitive real-time polymerase chain reaction (PCR) methods GB/T19495.4-2018		2024-06-27
				Protocol of the real-time PCR method for detecting genetically modifiedplants and their derived products SN/T 1204-2016		2024-06-27
		75	Alfalfa endogenous gene (Alfalfa-Acc)	Detection of genetically modified organisms and derived products-Qualitive real-time polymerase chain reaction (PCR) methods GB/T19495.4-2018		2024-06-27
				Protocol of the real-time PCR method for detecting genetically modifiedplants and their derived products SN/T 1204-2016		2024-06-27
		76	Tomato endogenous gene (LAT52)	Detection of genetically modified organisms and derived products-Qualitive real-time polymerase chain reaction (PCR) methods GB/T19495.4-2018		2024-06-27
				Protocol of the real-time PCR method for detecting genetically modifiedplants and their derived products SN/T 1204-2016		2024-06-27
		77	Potato endogenous gene (UGPase)	Detection of genetically modified organisms and derived products-Qualitive real-time polymerase chain reaction (PCR) methods GB/T19495.4-2018		2024-06-27
				Protocol of the real-time PCR method for detecting genetically modifiedplants and their derived products SN/T 1204-2016		2024-06-27
		78	Lectin gene	Protocol of the qualitative polymerase chain reaction for detecting genetically modified plant components in food SN/T 1202-2010	Except for 6.4.5.4 Ordinary PCR	2024-06-27
				Protocol of the real-time PCR method for detecting genetically modifiedplants and their derived products SN/T 1204-2016		2024-06-27
		79	Beet endogenous gene (GLuA3)	Detection of genetically modified organisms and derived products-Qualitive real-time polymerase chain reaction (PCR)		2024-06-27

No. CNAS L13193

第 19 页 共 55 页



The scope of the accreditation in Chinese remains the definitive version.

№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
				methods GB/T 19495.4-2018		
				Protocol of the real-time PCR method for detecting genetically modified plants and their derived products SN/T 1204-2016		2024-06-27
		80	CaMV 35S Gene	Protocol of the qualitative polymerase chain reaction for detecting genetically modified plant components in food SN/T 1202-2010	Except for 6.4.5.4 PCR detection	2024-06-27
		81	pCaMV 35S/CaMV 35S/P-35S gene	Detection of genetically modified organisms and derived products-Qualitative real-time polymerase chain reaction (PCR) methods GB/T19495.4-2018		2024-06-27
				General detection methods of genetically modified products GB/T 38505-2020		2024-06-27
				Foodstuffs — Methods of analysis for the detection of genetically modified organisms and derived products —Qualitative nucleic acid based methods AMENDMENT 1 ISO 21569:2005/Amd.1:2013 (E)		2024-06-27
				Revised Guidance on the Detection of Genetically Modified Rice Originating from China Using Real-Time PCR for the detection of P-35S, T-nos and Cry1Ab/Ac EURL-MV-01-11, 2014		2024-06-27
		82	tCaMV35S gene	General detection methods of genetically modified products GB/T 38505-2020		2024-06-27
		83	tNOS/T-nos/nos gene	Detection of genetically modified organisms and derived products-Qualitative real-time polymerase chain reaction (PCR) methods GB/T19495.4-2018		2024-06-27
				General detection methods of genetically modified products GB/T 38505-2020		2024-06-27
				Foodstuffs — Methods of analysis for the detection of genetically modified organisms and derived products —Qualitative nucleic acid based methods AMENDMENT 1 ISO		2024-06-27



No. CNAS L13193

第 20 页 共 55 页

The scope of the accreditation in Chinese remains the definitive version.

№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
				21569:2005/Amd.1:2013 (E)		
				Revised Guidance on the Detection of Genetically Modified Rice Originating from China Using Real-Time PCR for the detection of P-35S, T-nos and CryIAb/Ac EURL-MV-01-11, 2014		2024-06-27
		84	tNOS	Protocol of the real-time PCR method for detecting genetically modified plants and their derived products SN/T 1204-2016		2024-06-27
		85	NOS Gene	Protocol of the qualitative polymerase chain reaction for detecting genetically modified plant components in food SN/T 1202-2010	Except for 6.4.5.4 Ordinary PCR	2024-06-27
		86	pFMV 35S/FMV35S/P-FMV gene	Detection of genetically modified organisms and derived products-Qualitative real-time polymerase chain reaction (PCR) methods GB/T19495.4-2018		2024-06-27
				Horizontal methods for molecularbiomarker analysis — Methodsof analysis for the detection ofgenetically modified organisms andderived products —Part 5:Real-time PCR based screeningmethod for the detection of the FMVpromoter (P-FMV) DNA sequence ISO/TS 21569-5:2016(E)		2024-06-27
		87	pFMV35S Gene	Protocol of the real-time PCR method for detecting genetically modifiedplants and their derived products SN/T 1204-2016		2024-06-27
		88	pCaMV35S Gene	Protocol of the real-time PCR method for detecting genetically modifiedplants and their derived products SN/T 1204-2016		2024-06-27
		89	FMV35S Gene	Protocol of the qualitative polymerase chain reaction for detecting genetically modified plant components in food SN/T 1202-2010	Except for 6.4.5.4 Ordinary PCR	2024-06-27
		90	CP4-EPSPS gene	Detection of genetically modified organisms and derived products-Qualitative real-time polymerase chain reaction (PCR) methods GB/T19495.4-2018		2024-06-27



No. CNAS L13193

第 21 页 共 55 页

The scope of the accreditation in Chinese remains the definitive version.

№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
				Protocol of the real-time PCR method for detecting genetically modified plants and their derived products SN/T 1204-2016		2024-06-27
		91	PAT gene	Detection of genetically modified organisms and derived products-Qualitative real-time polymerase chain reaction (PCR) methods GB/T19495.4-2018		2024-06-27
				General detection methods of genetically modified products GB/T 38505-2020		2024-06-27
				Protocol of the real-time PCR method for detecting genetically modified plants and their derived products SN/T 1204-2016		2024-06-27
				Protocol of the qualitative polymerase chain reaction for detecting genetically modified plant components in food SN/T 1202-2010	Except for 6.4.5.4 Ordinary PCR	2024-06-27
		92	BAR gene	Detection of genetically modified organisms and derived products-Qualitative real-time polymerase chain reaction (PCR) methods GB/T19495.4-2018		2024-06-27
				Protocol of the real-time PCR method for detecting genetically modified plants and their derived products SN/T 1204-2016		2024-06-27
				Protocol of the qualitative polymerase chain reaction for detecting genetically modified plant components in food SN/T 1202-2010	Except for 6.4.5.4 Ordinary PCR	2024-06-27
				Foodstuffs — Methods of analysis for the detection of genetically modified organisms and derived products —Qualitative nucleic acid based methods AMENDMENT 1 ISO 21569:2005/Amd.1:2013 (E)		2024-06-27
		93	NPT II gene	Detection of genetically modified organisms and derived products-Qualitative real-time polymerase chain reaction (PCR) methods GB/T19495.4-2018		2024-06-27



No. CNAS L13193

第 22 页 共 55 页

The scope of the accreditation in Chinese remains the definitive version.

№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
				Protocol of the real-time PCR method for detecting genetically modified plants and their derived products SN/T 1204-2016		2024-06-27
				Protocol of the qualitative polymerase chain reaction for detecting genetically modified plant components in food SN/T1202-2010	Except for 6.4.5.4 PCR detection	2024-06-27
		94	CTP2-CP4-EPSPS gene	Detection of genetically modified organisms and derived products-Qualitative real-time polymerase chain reaction (PCR) methods GB/T19495.4-2018		2024-06-27
				Protocol of the real-time PCR method for detecting genetically modified plants and their derived products SN/T 1204-2016		2024-06-27
				Foodstuffs — Methods of analysis for the detection of genetically modified organisms and derived products —Qualitative nucleic acid based methods AMENDMENT 1 ISO 21569:2005/Amd.1:2013 (E)		2024-06-27
		95	EPSPS gene	Protocol of the qualitative polymerase chain reaction for detecting genetically modified plant components in food SN/T 1202-2010	Except for 6.4.5.4 Ordinary PCR	2024-06-27
		96	CryIA(b) gene	Detection of genetically modified organisms and derived products-Qualitative real-time polymerase chain reaction (PCR) methods GB/T19495.4-2018		2024-06-27
				Protocol of the real-time PCR method for detecting genetically modified plants and their derived products SN/T 1204-2016		2024-06-27
				Protocol of the qualitative polymerase chain reaction for detecting genetically modified plant components in food SN/T1202-2010	Except for 6.4.5.4 PCR detection	2024-06-27
		97	CRYIA(c) gene	Detection of genetically modified organisms and derived products-Qualitative real-time polymerase chain reaction (PCR)		2024-06-27



在线扫码获取验证

No. CNAS L13193

The scope of the accreditation in Chinese remains the definitive version.

№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
				methods GB/T19495.4-2018		
		98	CryIA(c) gene	Protocol of the real-time PCR method for detecting genetically modified plants and their derived products SN/T 1204-2016		2024-06-27
		99	CryIA(b/c) gene	Protocol of the qualitative polymerase chain reaction for detecting genetically modified plant components in food SN/T1202-2010	Except for 6.4.5.4 PCR detection	2024-06-27
		100	cry1Ab/Ac/Cry1Ab/Ac gene	Horizontal methods for molecular biomarker analysis — Methods of analysis for the detection of genetically modified organisms and derived products — Part 6: Real-time PCR based screening methods for the detection of cry1Ab/Ac and Pubi-cry DNA sequences ISO/TS 21569-6:2016 (E)		2024-06-27
				Revised Guidance on the Detection of Genetically Modified Rice Originating from China Using Real-Time PCR for the detection of P-35S, T-nos and Cry1Ab/Ac EURL-MV-01-11, 2014		2024-06-27
		101	Cry3A gene	Detection of genetically modified organisms and derived products-Qualitative real-time polymerase chain reaction (PCR) methods GB/T19495.4-2018		2024-06-27
				Protocol of the real-time PCR method for detecting genetically modified plants and their derived products SN/T 1204-2016		2024-06-27
				Protocol of the qualitative polymerase chain reaction for detecting genetically modified plant components in food SN/T1202-2010	Except for 6.4.5.4 PCR detection	2024-06-27
		102	GOX gene	Detection of genetically modified organisms and derived products-Qualitative real-time polymerase chain reaction (PCR) methods GB/T19495.4-2018		2024-06-27
				Protocol of the real-time PCR method for detecting genetically modified plants and their derived products SN/T 1204-2016		2024-06-27



No. CNAS L13193

第 24 页 共 55 页

The scope of the accreditation in Chinese remains the definitive version.

№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		103	tE9 gene	Detection of genetically modified organisms and derived products-Qualitative real-time polymerase chain reaction (PCR) methods GB/T19495.4-2018		2024-06-27
				General detection methods of genetically modified products GB/T 38505-2020		2024-06-27
				Protocol of the real-time PCR method for detecting genetically modified plants and their derived products SN/T 1204-2016		2024-06-27
		104	Btc gene	Protocol of the qualitative polymerase chain reaction for detecting genetically modified plant components in food SN/T1202-2010	Except for 6.4.5.4 PCR detection	2024-06-27
		105	pRice-Eactin gene	Detection of genetically modified organisms and derived products-Qualitative real-time polymerase chain reaction (PCR) methods GB/T19495.4-2018		2024-06-27
				Protocol of the real-time PCR method for detecting genetically modified plants and their derived products SN/T 1204-2016		2024-06-27
		106	pUbiquitin gene	Detection of genetically modified organisms and derived products-Qualitative real-time polymerase chain reaction (PCR) methods GB/T 19495.4-2018		2024-06-27
				Protocol of the real-time PCR method for detecting genetically modified plants and their derived products SN/T 1204-2016		2024-06-27
		107	tPinII gene	General detection methods of genetically modified products GB/T 38505-2020		2024-06-27
		108	pRbcS4 gene	General detection methods of genetically modified products GB/T 38505-2020		2024-06-27
		109	Genetically Modified soybean GTS40-3-2	Detection of genetically modified organisms and derived products-Qualitative real-time polymerase chain reaction (PCR) methods GB/T19495.4-2018		2024-06-27
				Detection of genetically modified organisms and derived products-Quantitative real-time polymerase chain reaction		2024-06-27



No. CNAS L13193

第 25 页 共 55 页

The scope of the accreditation in Chinese remains the definitive version.

№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
				(PCR) methods GB/T 19495.5-2018		
				Protocol of the real-time PCR method for detecting genetically modified plants and their derived products SN/T 1204-2016		2024-06-27
		110	Genetically Modified soybean MON89788	Detection of genetically modified organisms and derived products-Qualitative real-time polymerase chain reaction (PCR) methods GB/T 19495.4-2018		2024-06-27
				Detection of genetically modified organisms and derived products-Quantitative real-time polymerase chain reaction (PCR) methods GB/T 19495.5-2018		2024-06-27
				Protocol of the real-time PCR method for detecting genetically modified plants and their derived products SN/T 1204-2016		2024-06-27
		111	Genetically Modified soybean A2704-12	Detection of genetically modified organisms and derived products-Qualitative real-time polymerase chain reaction (PCR) methods GB/T 19495.4-2018		2024-06-27
				Detection of genetically modified organisms and derived products-Quantitative real-time polymerase chain reaction (PCR) methods GB/T 19495.5-2018		2024-06-27
				Protocol of the real-time PCR method for detecting genetically modified plants and their derived products SN/T 1204-2016		2024-06-27
		112	Genetically Modified soybean A5547-127	Detection of genetically modified organisms and derived products-Qualitative real-time polymerase chain reaction (PCR) methods GB/T 19495.4-2018		2024-06-27
				Detection of genetically modified organisms and derived products-Quantitative real-time polymerase chain reaction (PCR) methods GB/T 19495.5-2018		2024-06-27
				Protocol of the real-time PCR method for detecting genetically modified plants and their derived products SN/T 1204-2016		2024-06-27
		113	Genetically	Detection of genetically modified organisms and derived		2024-06-27



No. CNAS L13193

第 26 页 共 55 页

The scope of the accreditation in Chinese remains the definitive version.

№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
			Modified soybean DP305423	products-Qualitive real-time polymerase chain reaction (PCR) methods GB/T 19495.4-2018		
				Protocol of the real-time PCR method for detecting genetically modified plants and their derived products SN/T 1204-2016		2024-06-27
		114	3' end event-specific sequence of DP305423	General detection methods of genetically modified products GB/T 38505-2020		2024-06-27
		115	Genetically Modified soybean CV127	Detection of genetically modified organisms and derived products-Qualitive real-time polymerase chain reaction (PCR) methods GB/T 19495.4-2018		2024-06-27
				Protocol of the real-time PCR method for detecting genetically modified plants and their derived products SN/T 1204-2016		2024-06-27
		116	5' end event-specific sequence of CV127	General detection methods of genetically modified products GB/T 38505-2020		2024-06-27
		117	Genetically Modified soybean FG72 (GT27)	Detection of genetically modified organisms and derived products-Qualitive real-time polymerase chain reaction (PCR) methods GB/T 19495.4-2018		2024-06-27
				Detection of genetically modified organisms and derived products-Quantitative real-time polymerase chain reaction (PCR) methods GB/T 19495.5-2018		2024-06-27
				Protocol of the real-time PCR method for detecting genetically modified plants and their derived products SN/T 1204-2016		2024-06-27
		118	Genetically Modified soybean DAS-44406-6	Detection of genetically modified organisms and derived products-Quantitative real-time polymerase chain reaction (PCR) methods GB/T 19495.5-2018		2024-06-27
				Protocol of the real-time PCR method for detecting genetically modified plants and their derived products SN/T 1204-2016		2024-06-27
		119	Genetically Modified corn	Detection of genetically modified organisms and derived products-Qualitive real-time polymerase chain reaction (PCR)		2024-06-27



No. CNAS L13193

第 27 页 共 55 页

The scope of the accreditation in Chinese remains the definitive version.

№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
			MON89034	methods GB/T19495.4-2018		
				Detection of genetically modified organisms and derived products-Quantitative real-time polymerase chain reaction (PCR) methods GB/T 19495.5-2018		2024-06-27
				Protocol of the real-time PCR method for detecting genetically modified plants and their derived products SN/T 1204-2016		2024-06-27
		120	Genetically Modified corn GA21	Detection of genetically modified organisms and derived products-Qualitative real-time polymerase chain reaction (PCR) methods GB/T 19495.4-2018		2024-06-27
				Detection of genetically modified organisms and derived products-Quantitative real-time polymerase chain reaction (PCR) methods GB/T 19495.5-2018		2024-06-27
				Protocol of the real-time PCR method for detecting genetically modified plants and their derived products SN/T 1204-2016		2024-06-27
		121	Genetically Modified corn NK603	Detection of genetically modified organisms and derived products-Qualitative real-time polymerase chain reaction (PCR) methods GB/T 19495.4-2018		2024-06-27
				Detection of genetically modified organisms and derived products-Quantitative real-time polymerase chain reaction (PCR) methods GB/T 19495.5-2018		2024-06-27
				Protocol of the real-time PCR method for detecting genetically modified plants and their derived products SN/T 1204-2016		2024-06-27
		122	Genetically Modified corn Bt11	Detection of genetically modified organisms and derived products-Qualitative real-time polymerase chain reaction (PCR) methods GB/T 19495.4-2018		2024-06-27
				Detection of genetically modified organisms and derived products-Quantitative real-time polymerase chain reaction (PCR) methods GB/T 19495.5-2018		2024-06-27



No. CNAS L13193

第 28 页 共 55 页

The scope of the accreditation in Chinese remains the definitive version.

№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
				Protocol of the real-time PCR method for detecting genetically modified plants and their derived products SN/T 1204-2016		2024-06-27
		123	Genetically Modified corn Bt176	Detection of genetically modified organisms and derived products-Qualitive real-time polymerase chain reaction (PCR) methods GB/T 19495.4-2018		2024-06-27
				Protocol of the real-time PCR method for detecting genetically modified plants and their derived products SN/T 1204-2016		2024-06-27
		124	Genetically Modified corn MON810	Detection of genetically modified organisms and derived products-Qualitive real-time polymerase chain reaction (PCR) methods GB/T 19495.4-2018		2024-06-27
				Detection of genetically modified organisms and derived products-Quantitative real-time polymerase chain reaction (PCR) methods GB/T 19495.5-2018		2024-06-27
				Protocol of the real-time PCR method for detecting genetically modified plants and their derived products SN/T 1204-2016		2024-06-27
		125	Genetically Modified corn T25	Detection of genetically modified organisms and derived products-Qualitive real-time polymerase chain reaction (PCR) methods GB/T 19495.4-2018		2024-06-27
				Detection of genetically modified organisms and derived products-Quantitative real-time polymerase chain reaction (PCR) methods GB/T 19495.5-2018		2024-06-27
				Protocol of the real-time PCR method for detecting genetically modified plants and their derived products SN/T 1204-2016		2024-06-27
		126	Genetically Modified corn TC1507	Detection of genetically modified organisms and derived products-Qualitive real-time polymerase chain reaction (PCR) methods GB/T 19495.4-2018		2024-06-27
				Detection of genetically modified organisms and derived products-Quantitative real-time polymerase chain reaction (PCR) methods GB/T 19495.5-2018		2024-06-27



No. CNAS L13193

第 29 页 共 55 页

The scope of the accreditation in Chinese remains the definitive version.

№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
				Protocol of the real-time PCR method for detecting genetically modified plants and their derived products SN/T 1204-2016		2024-06-27
		127	Genetically Modified corn 59122	Detection of genetically modified organisms and derived products-Qualitive real-time polymerase chain reaction (PCR) methods GB/T 19495.4-2018		2024-06-27
				Detection of genetically modified organisms and derived products-Quantitative real-time polymerase chain reaction (PCR) methods GB/T 19495.5-2018		2024-06-27
				Protocol of the real-time PCR method for detecting genetically modified plants and their derived products SN/T 1204-2016		2024-06-27
		128	Genetically Modified corn MIR604	Detection of genetically modified organisms and derived products-Qualitive real-time polymerase chain reaction (PCR) methods GB/T 19495.4-2018		2024-06-27
				Detection of genetically modified organisms and derived products-Quantitative real-time polymerase chain reaction (PCR) methods GB/T 19495.5-2018		2024-06-27
				Protocol of the real-time PCR method for detecting genetically modified plants and their derived products SN/T 1204-2016		2024-06-27
		129	Genetically Modified corn 3272	Detection of genetically modified organisms and derived products-Qualitive real-time polymerase chain reaction (PCR) methods GB/T 19495.4-2018		2024-06-27
				Protocol of the real-time PCR method for detecting genetically modified plants and their derived products SN/T 1204-2016		2024-06-27
		130	Genetically Modified corn MON88017	Detection of genetically modified organisms and derived products-Qualitive real-time polymerase chain reaction (PCR) methods GB/T 19495.4-2018		2024-06-27
				Detection of genetically modified organisms and derived products-Quantitative real-time polymerase chain reaction (PCR) methods GB/T 19495.5-2018		2024-06-27



No. CNAS L13193

第 30 页 共 55 页

The scope of the accreditation in Chinese remains the definitive version.

№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
				Protocol of the real-time PCR method for detecting genetically modified plants and their derived products SN/T 1204-2016		2024-06-27
		131	Genetically Modified corn MIR162	Detection of genetically modified organisms and derived products-Qualitive real-time polymerase chain reaction (PCR) methods GB/T 19495.4-2018		2024-06-27
				Detection of genetically modified organisms and derived products-Quantitative real-time polymerase chain reaction (PCR) methods GB/T 19495.5-2018		2024-06-27
				Protocol of the real-time PCR method for detecting genetically modified plants and their derived products SN/T 1204-2016		2024-06-27
		132	Genetically Modified corn DAS-40278-9	Detection of genetically modified organisms and derived products-Qualitive real-time polymerase chain reaction (PCR) methods GB/T 19495.4-2018		2024-06-27
				Protocol of the real-time PCR method for detecting genetically modified plants and their derived products SN/T 1204-2016		2024-06-27
		133	5' end event-specific sequence of DAS40278	General detection methods of genetically modified products GB/T 38505-2020		2024-06-27
		134	Genetically Modified cotton MON1445	Detection of genetically modified organisms and derived products-Qualitive real-time polymerase chain reaction (PCR) methods GB/T19495.4-2018		2024-06-27
				Protocol of the real-time PCR method for detecting genetically modifiedplants and their derived products SN/T 1204-2016		2024-06-27
		135	Genetically Modified Rice TT51-1 (Bt63)	Detection of genetically modified organisms and derived products-Qualitive real-time polymerase chain reaction (PCR) methods GB/T19495.4-2018		2024-06-27
				Protocol of the real-time PCR method for detecting genetically modifiedplants and their derived products SN/T 1204-2016		2024-06-27
		136	Genetically Modified oilseed	Protocol of the real-time PCR method for detecting genetically modified plants and their derived products SN/T 1204-2016		2024-06-27

No. CNAS L13193

第 31 页 共 55 页



The scope of the accreditation in Chinese remains the definitive version.

№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
			rape DP-073496-4			
		137	Mtd gene	Detection of allergen components in food for export-Part 15:Real time PCR method for detecting celery components SN/T1961.15-2013		2024-06-27
		138	Porcine-derived materials	Protocol of identification of bovine, caprine, ovine and porcine derived materials in gelatin--Real time PCR method GB/T 25165-2010		2024-06-27
				Determination of bovine, ovine, porcine-derived materials in food , comestic and feed-Real-time PCR method SN/T 2051-2008		2024-06-27
		139	Bovine-derived materials	Protocol of identification of bovine, caprine, ovine and porcine derived materials in gelatin--Real time PCR method GB/T 25165-2010		2024-06-27
				Determination of bovine, ovine, porcine-derived materials in food , comestic and feed-Real-time PCR method SN/T 2051-2008		2024-06-27
		140	Ovine-derived materials	Protocol of identification of bovine, caprine, ovine and porcine derived materials in gelatin--Real time PCR method GB/T 25165-2010		2024-06-27
				Determination of bovine, ovine, porcine-derived materials in food , comestic and feed-Real-time PCR method SN/T 2051-2008		2024-06-27
2	Bottled water	1	Coliforms	National food safety standard methods for examination of drinking natural mineral water GB 8538-2022 55		2024-06-27
		2	Enterococcus faecalis	National food safety standard methods for examination of drinking natural mineral water GB 8538-2022 56		2024-06-27
		3	Pseudomonas areuginosa	National food safety standard methods for examination of drinking natural mineral water GB 8538-2016 57		2024-06-27



No. CNAS L13193

第 32 页 共 55 页

The scope of the accreditation in Chinese remains the definitive version.

№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		4	Clostridium perfringens	National food safety standard methods for examination of drinking natural mineral water GB 8538-2016 58		2024-06-27
3	Food contact materials	1	Colifroms	National food safety standard—Disinfection of dinner and drinking set GB 14934-2016 Appendix B		2024-06-27
		2	Salmonella	National food safety standard—Disinfection of dinner and drinking set GB 14934-2016 Appendix C		2024-06-27
Agricultural products and feed						
1	Agricultural products and feed	1	Aerobic plate count	Microbiology of the food chain - Horizontal method for the enumeration of microorganisms Part 1:Colony count at 30 °C by the pour plate technique AMENDMENT 1: Clarification of scope ISO 4833-1:2013/Amd.1:2022		2025-11-17
		2	Bacterial count	Examination of bacterial count in feeds GB/T 13093-2023		2024-06-27
		3	Coliforms	Microbiology of the food and animal feeding stuffs—Horizontal method for the detection and enumeration of coliforms—Most probable number technique ISO 4831:2006		2024-06-27
				Microbiology of food and animal feeding stuffs — Horizontal method for the enumeration of coliforms — Colony-count technique ISO 4832:2006		2024-06-27
				Determination of coliforms in feeds GB/T 18869-2019		2024-06-27
		4	Salmonella	Determination of salmonella in feeds GB/T 13091-2018		2024-06-27
		5	Salmonella	Microbiology of the food chain-Horizontal method for the determination of Vibrio spp. Part 1:Detection of potentially enteropathogenic Vibrio parahaemolyticus, Vibrio cholerae and Vibrio vulnificus AMENDMENT 1: Inclusion of performance testing of culture media and reagents ISO 6579-1:2017/Amd.1:2020	Except for 9.5.6 Serotyping	2025-11-17



在线扫码获取验证

No. CNAS L13193

The scope of the accreditation in Chinese remains the definitive version.

№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		6	Shigella spp.	Microbiology of food and animal feeding stuffs—Horizontal method for the detection of Shigella spp. ISO 21567:2004	Except for 4.4.3 、 9.5.3	2024-06-27
		7	Vibrio parahaemolyticus	Microbiology of the food chain-Horizontal method for the determination of Vibrio spp. Part 1:Detection of potentially enteropathogenic Vibrio parahaemolyticus, Vibrio cholerae and Vibrio vulnificus AMENDMENT 1: Inclusion of performance testing of culture media and reagents ISO 21872-1:2017/Amd.1:2023	Except for 5.6,9.5.5, 9.5.6,9.5.7, 9.5.8	2025-11-17
		8	Staphylococcus aureus/Coagulase-positive staphylococci	Microbiology of the food chain-Horizontal method for the enumeration of coagulase-positive staphylococci (Staphylococcus aureus and other species) Part 1:Method using Baird-Parker agar medium AMENDMENT 1 ISO 6888-1:2021/Amd. 1:2023		2025-11-17
		9	Examination of bacillus cereus	Microbiology of food and animal feeding stuffs-Horizontal method for the enumeration of presumptive Bacillus cereus - Colony-count technique at 30 °C AMENDMENT 1: Inclusion of optional tests ISO 7932:2004/Amd. 1:2020	Except for optional tests	2025-11-17
		10	Molds count	Enumeration of molds count in feeds GB/T 13092-2006		2024-06-27
		11	Examination of moulds	Microbiology of food and animal feeding stuffs—Horizontal method for the enumeration of yeasts and moulds—Part 1:Colony count technique in products with water activity greater than 0.95 ISO 21527-1:2008		2024-06-27
				Microbiology of food and animal feeding stuffs—Horizontal method for the enumeration of yeasts and moulds—Part 2:Colony count technique in products with water activity less than or equal to 0.95 ISO 21527-2:2008		2024-06-27
		12	Examination of moulds	Microbiology of food and animal feeding stuffs—Horizontal method for the enumeration of yeasts and moulds—Part 1:Colony count technique in products with water activity greater than 0.95		2024-06-27



No. CNAS L13193

第 34 页 共 55 页

The scope of the accreditation in Chinese remains the definitive version.

№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
				ISO 21527-1:2008		
				Microbiology of food and animal feeding stuffs—Horizontal method for the enumeration of yeasts and moulds—Part 2: Colony count technique in products with water activity less than or equal to 0.95 ISO 21527-2:2008		2024-06-27
		13	Listeria monocytogenes	Microbiology of the food chain—Horizontal method for the detection and enumeration of Listeria monocytogenes and of Listeria spp.—Part 1: Detection method ISO 11290-1:2017	Except for 9.7 Additional characterization of isolated strains	2024-06-27
				Microbiology of the food chain — Horizontal method for the detection and enumeration of Listeria monocytogenes and of Listeria spp. — Part 2: Enumeration method ISO 11290-2: 2017	Except for 9.6 Additional characterization of isolated strains	2024-06-27
		14	Listeria spp.	Microbiology of the food chain—Horizontal method for the detection and enumeration of Listeria monocytogenes and of Listeria spp.—Part 1: Detection method ISO 11290-1:2017	Except for 9.7 Additional characterization of isolated strains	2024-06-27
				Microbiology of the food chain—Horizontal method for the detection and enumeration of Listeria monocytogenes and of Listeria spp.—Part 2: Enumeration method ISO 11290-2: 2017	Except for 9.6 Additional characterization	2024-06-27



No. CNAS L13193

第 35 页 共 55 页

The scope of the accreditation in Chinese remains the definitive version.

№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
					tion of isolated strains	
		15	Escherichia coli	Microbiology of food and animal feeding stuffs -Horizontal method for the detection and enumeration of presumptive Escherichia coli-Most probable number technique AMENDMENT 1: Inclusion of performance testing of culture media and reagents ISO 7251:2005 /Amd.1:2023		2025-11-17
				Microbiology of food and animal feeding stuffs—Horizontal method for the enumeration of β -glucuronidase-positive Escherichia coli—Part 2:Colony-count technique at 44°C using 5-bromo-4-chloro-3-indolyl β -D-glucuronide ISO 16649-2:2001		2024-06-27
		16	Escherichia coli O157	Microbiology of the food and animal feeding stuffs—Horizontal method for detection Escherichia coli O157 ISO 16654:2001		2024-06-27
		17	Enterobacteriaceae	Microbiology of the food chain—Horizontal methods for the detection and enumeration of Enterobacteriaceae—Part 1: Detection of Enterobacteriaceae ISO 21528-1:2017		2024-06-27
				Microbiology of the food chain – Horizontal method for the detection and enumeration of Enterobacteriaceae – Part 2: Colony-count technique ISO 21528-2:2017		2024-06-27
		18	Cronobacter spp.	Microbiology of the food chain—Horizontal method for the detection of Cronobacter spp. ISO 22964:2017		2024-06-27
		19	Sulfite-reducing bacteria	Microbiology of the food chain — Horizontal method for the detection and enumeration of Clostridium spp. — Part 1: Enumeration of sulfite-reducing Clostridium spp. by colony-count technique ISO 15213:2003		2024-06-27
		20	Clostridium perfringens	Microbiology of the food chain — Horizontal method for the detection and enumeration of Clostridium spp. — Part 2: Enumeration of Clostridium perfringens by colony-count technique ISO 15213-2:2023		2024-06-27



No. CNAS L13193

第 36 页 共 55 页

The scope of the accreditation in Chinese remains the definitive version.

№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
water		21	Lactic acid bacteria	Microbiology of food and animal feeding stuffs — Horizontal method for the enumeration of mesophilic lactic acid bacteria — Colony-count technique at 30°C ISO 15214:1998		2024-06-27
		22	Unsound Kernels	Cereals,oil bearing materials and feedstuffs for export-Method for the Inspection of imperfect kernel SN/T 0800.7-2016		2024-06-27
		23	germination test	Cereals and feedstuffs for import and export- Method for the determination of germinative energy and germination SN/T 0800.14-1999		2024-06-27
		24	the inspection of type purity and their mixture	Cereal and feedstuffs for import and export-Method for the inspection of type purity and their mixture SN/T 0800.17-1999		2024-06-27
		25	Crude fat	Determination of crude fat in feeds GB/T 6433-2025		2025-09-17
				Crude Fat in Feeds, Cereal Grains, and Forages AOAC 2003.05-2006		2024-06-27
		26	Protein	Protein (Crude) in Animal Feed and Pet Food AOAC 984.13-1994		2024-06-27
		27	Crude protein	Determination of crude protein in feeds-Kjeldahl method GB/T 6432-2018		2024-06-27
		28	Crude Fiber	Determination of crude fiber content in feeds GB/T 6434-2022		2024-06-27
				Animal feeding stuffs — Determination of crude fibre content — Method with intermediate filtration ISO 6865:2000		2024-06-27
		29	KOH protein solubility	Feed materials-Soybean meal GB/T 19541-2017 Appendix A		2024-06-27
		30	Urease activity	Inspection of cereals and feedstuffs for export-Part4:Determination of urease activity SN/T 0800.4-2015		2024-06-27
		31	Water content	Determination of moisture in feedstuffs GB/T 6435-2014	Only direct dry	2024-06-27

water



No. CNAS L13193

第 37 页 共 55 页

The scope of the accreditation in Chinese remains the definitive version.

№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
1	water	1	Aerobic Plate Count	Water quality — Enumeration of culturable micro-organisms — Colony count by inoculation in a nutrient agar culture medium ISO 6222:1999		2024-06-27
		2	Escherichia coli	Water quality-Enumeration of Escherichia coli and coliform bacteria- Part 1: Membrane filtration method for waters with low bacterial background flora AMENDMENT 1 ISO 9308-1:2014/Amd.1:2016		2025-11-17
		3	intestinal enterococci	"Water quality — Detection and enumeration of intestinal enterococci—Part 2:Membrane filtration method" ISO 7899-2:2000		2024-06-27
2	Drinking water	1	Standard plate-count bacteia	Standard examination methods for drinking water- Part 12: microbial parameters GB/T 5750.12-2023 4.1		2024-06-27
		2	Total coliforms	Standard examination methods for drinking water- Part 12: microbial parameters GB/T 5750.12-2023 5	Except for 5.3 enzyme substrate method	2024-06-27
		3	Escherichia coli	Standard examination methods for drinking water- Part 12: microbial parameters GB /T 5750.12-2023 7	Except for 7.3 enzyme substrate method	2024-06-27
		4	Thermotolerant colifrom bacteria	Standard examination methods for drinking water- Part 12: microbial parameters GB /T 5750.12-2023 6		2024-06-27
		5	conductivity	Standard examination method for drinking water-Part 4: sensorial and physical parameters GB/T 5750.4-2023 9		2024-06-27
Plants and plant products						
1	Plants and plant products	1	18S rRNA gene	Detection of genetically modified organisms and derived products-Qualitive real-time polymerase chain reaction（PCR）methods GB/T19495.4-2018		2024-06-27



No. CNAS L13193

The scope of the accreditation in Chinese remains the definitive version.

№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
				Protocol of the real-time PCR method for detecting genetically modified plants and their derived products SN/T 1204-2016		2024-06-27
				PCR protocol for detection of genetically modified plant ingredients in feed SN/T1201-2014		2024-06-27
				General detection methods of genetically modified products GB/T 38505-2020		2024-06-27
		2	tRNA ^{Leu} gene	PCR protocol for detection of genetically modified plant ingredients in feed SN/T1201-2014		2024-06-27
		3	Lectin gene	Detection of genetically modified organisms and derived products-Qualitative real-time polymerase chain reaction (PCR) methods GB/T19495.4-2018		2024-06-27
				Protocol of the real-time PCR method for detecting genetically modified plants and their derived products SN/T 1204-2016		2024-06-27
				PCR protocol for detection of genetically modified plant ingredients in feed SN/T1201-2014		2024-06-27
		4	Rice endogenous gene (PLD)	Detection of genetically modified organisms and derived products-Qualitative real-time polymerase chain reaction (PCR) methods GB/T19495.4-2018		2024-06-27
				Protocol of the real-time PCR method for detecting genetically modified plants and their derived products SN/T 1204-2016		2024-06-27
				PCR protocol for detection of genetically modified plant ingredients in feed SN/T1201-2014		2024-06-27
				Revised Guidance on the Detection of Genetically Modified Rice Originating from China Using Real-Time PCR for the detection of P-35S, T-nos and Cry1Ab/Ac EURL-MV-01-11, 2014		2024-06-27
		5	Rice endogenous gene (SPS)	Detection of genetically modified organisms and derived products-Qualitative real-time polymerase chain reaction (PCR) methods GB/T19495.4-2018		2024-06-27
				Protocol of the real-time PCR method for detecting genetically modified plants and their derived products SN/T 1204-2016		2024-06-27



No. CNAS L13193

The scope of the accreditation in Chinese remains the definitive version.

№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		6	Brassica napus endogenous gene (CruA)	Detection of genetically modified organisms and derived products-Qualitive real-time polymerase chain reaction (PCR) methods GB/T19495.4-2018		2024-06-27
				Protocol of the real-time PCR method for detecting genetically modified plants and their derived products SN/T 1204-2016		2024-06-27
		7	Brassica napus endogenous gene (PEP)	Protocol of the real-time PCR method for detecting genetically modified plants and their derived products SN/T 1204-2016		2024-06-27
		8	Brassica napus endogenous gene (PE3-PEPcase)	PCR protocol for detection of genetically modified plant ingredients in feed SN/T1201-2014		2024-06-27
		9	Wheat endogenous gene (Wx012)	Detection of genetically modified organisms and derived products-Qualitive real-time polymerase chain reaction (PCR) methods GB/T19495.4-2018		2024-06-27
				Protocol of the real-time PCR method for detecting genetically modified plants and their derived products SN/T 1204-2016		2024-06-27
				PCR protocol for detection of genetically modified plant ingredients in feed SN/T1201-2014		2024-06-27
		10	Wheat endogenous gene (GAG56)	Detection of genetically modified organisms and derived products-Qualitive real-time polymerase chain reaction (PCR) methods GB/T19495.4-2018		2024-06-27
		11	Wheat endogenous gene (GAG56D)	Protocol of the real-time PCR method for detecting genetically modified plants and their derived products SN/T 1204-2016		2024-06-27
		12	Maize endogenous gene (adh1)	Detection of genetically modified organisms and derived products-Qualitive real-time polymerase chain reaction (PCR) methods GB/T19495.4-2018		2024-06-27
				Protocol of the real-time PCR method for detecting genetically modified plants and their derived products SN/T 1204-2016		2024-06-27
		13	Maize endogenous	Detection of genetically modified organisms and derived		2024-06-27

No. CNAS L13193

第 40 页 共 55 页



The scope of the accreditation in Chinese remains the definitive version.

№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
			gene (zSSIb)	products-Qualitive real-time polymerase chain reaction (PCR) methods GB/T19495.4-2018		
				Protocol of the real-time PCR method for detecting genetically modified plants and their derived products SN/T 1204-2016		2024-06-27
				PCR protocol for detection of genetically modified plant ingredients in feed SN/T1201-2014		2024-06-27
		14	Maize endogenous gene (ZEIN)	PCR protocol for detection of genetically modified plant ingredients in feed SN/T1201-2014		2024-06-27
		15	Cotton endogenous gene(SAH7)	Detection of genetically modified organisms and derived products-Qualitive real-time polymerase chain reaction (PCR) methods GB/T19495.4-2018		2024-06-27
				Protocol of the real-time PCR method for detecting genetically modified plants and their derived products SN/T 1204-2016		2024-06-27
		16	Cotton endogenous gene(Acpl)	PCR protocol for detection of genetically modified plant ingredients in feed SN/T1201-2014		2024-06-27
		17	Alfalfa endogenous gene (Alfalfa-Acc)	Detection of genetically modified organisms and derived products-Qualitive real-time polymerase chain reaction (PCR) methods GB/T19495.4-2018		2024-06-27
				Protocol of the real-time PCR method for detecting genetically modified plants and their derived products SN/T 1204-2016		2024-06-27
				PCR protocol for detection of genetically modified plant ingredients in feed SN/T1201-2014		2024-06-27
		18	Tomato endogenous gene (LAT52)	Detection of genetically modified organisms and derived products-Qualitive real-time polymerase chain reaction (PCR) methods GB/T19495.4-2018		2024-06-27
				Protocol of the real-time PCR method for detecting genetically modified plants and their derived products SN/T 1204-2016		2024-06-27
		19	Potato endogenous gene (UGPase)	Detection of genetically modified organisms and derived products-Qualitive real-time polymerase chain reaction (PCR)		2024-06-27



No. CNAS L13193

第 41 页 共 55 页

The scope of the accreditation in Chinese remains the definitive version.

№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
				methods GB/T19495.4-2018		
				Protocol of the real-time PCR method for detecting genetically modified plants and their derived products SN/T 1204-2016		2024-06-27
		20	Beet endogenous gene (GLuA3)	Detection of genetically modified organisms and derived products-Qualitative real-time polymerase chain reaction (PCR) methods GB/T 19495.4-2018		2024-06-27
				Protocol of the real-time PCR method for detecting genetically modified plants and their derived products SN/T 1204-2016		2024-06-27
		21	Screening of genetically modified organisms (GMOs) in cotton and textiles	Screening of genetically modified organisms (GMOs) in cotton and textiles ISO/IWA 32:2019		2024-06-27
		22	pCaMV 35S/CaMV 35S/P-35S gene	Detection of genetically modified organisms and derived products-Qualitative real-time polymerase chain reaction (PCR) methods GB/T19495.4-2018		2024-06-27
				General detection methods of genetically modified products GB/T 38505-2020		2024-06-27
				Protocol of the real-time PCR method for detecting genetically modified plants and their derived products SN/T 1204-2016		2024-06-27
				PCR protocol for detection of genetically modified plant ingredients in feed SN/T1201-2014		2024-06-27
				Foodstuffs — Methods of analysis for the detection of genetically modified organisms and derived products —Qualitative nucleic acid based methods AMENDMENT 1 ISO 21569:2005/Amd.1:2013 (E)		2024-06-27
				Revised Guidance on the Detection of Genetically Modified Rice Originating from China Using Real-Time PCR for the detection of P-35S, T-nos and Cry1Ab/Ac EURL-MV-01-11, 2014		2024-06-27



No. CNAS L13193

第 42 页 共 55 页

The scope of the accreditation in Chinese remains the definitive version.

№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		23	tCaMV35S gene	General detection methods of genetically modified products GB/T 38505-2020		2024-06-27
		24	tNOS/T-nos/nos gene	Detection of genetically modified organisms and derived products-Qualitative real-time polymerase chain reaction (PCR) methods GB/T19495.4-2018		2024-06-27
				General detection methods of genetically modified products GB/T 38505-2020		2024-06-27
				Protocol of the real-time PCR method for detecting genetically modified plants and their derived products SN/T 1204-2016		2024-06-27
				PCR protocol for detection of genetically modified plant ingredients in feed SN/T1201-2014		2024-06-27
				Foodstuffs — Methods of analysis for the detection of genetically modified organisms and derived products —Qualitative nucleic acid based methods AMENDMENT 1 ISO 21569:2005/Amd.1:2013 (E)		2024-06-27
				Revised Guidance on the Detection of Genetically Modified Rice Originating from China Using Real-Time PCR for the detection of P-35S, T-nos and Cry1Ab/Ac EURL-MV-01-11, 2014		2024-06-27
		25	pNOS gene	Protocol of the real-time PCR method for detecting genetically modified plants and their derived product SN/T 1204-2016		2024-06-27
		26	pFMV 35S/P-FMV/FMV35S gene	Detection of genetically modified organisms and derived products-Qualitative real-time polymerase chain reaction (PCR) methods GB/T19495.4-2018		2024-06-27
				Protocol of the real-time PCR method for detecting genetically modified plants and their derived products SN/T 1204-2016		2024-06-27
				PCR protocol for detection of genetically modified plant ingredients in feed SN/T1201-2014		2024-06-27
				Horizontal methods for molecular biomarker analysis — Methodsof analysis for the detection ofgenetically modified organisms andderived products —Part 5:Real-time PCR based		2024-06-27



No. CNAS L13193

第 43 页 共 55 页

The scope of the accreditation in Chinese remains the definitive version.

№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
				screening method for the detection of the FMV promoter (P-FMV) DNA sequence ISO/TS 21569-5:2016(E)		
		27	CP4-EPSPS gene	Detection of genetically modified organisms and derived products-Qualitative real-time polymerase chain reaction (PCR) methods GB/T19495.4-2018		2024-06-27
				Protocol of the real-time PCR method for detecting genetically modified plants and their derived products SN/T 1204-2016		2024-06-27
				PCR protocol for detection of genetically modified plant ingredients in feed SN/T1201-2014		2024-06-27
		28	PAT gene	Detection of genetically modified organisms and derived products-Qualitative real-time polymerase chain reaction (PCR) methods GB/T19495.4-2018		2024-06-27
				General detection methods of genetically modified products GB/T 38505-2020		2024-06-27
				Protocol of the real-time PCR method for detecting genetically modified plants and their derived products SN/T 1204-2016		2024-06-27
				PCR protocol for detection of genetically modified plant ingredients in feed SN/T1201-2014		2024-06-27
		29	BAR gene	Detection of genetically modified organisms and derived products-Qualitative real-time polymerase chain reaction (PCR) methods GB/T19495.4-2018		2024-06-27
				Protocol of the real-time PCR method for detecting genetically modified plants and their derived products SN/T 1204-2016		2024-06-27
				PCR protocol for detection of genetically modified plant ingredients in feed SN/T1201-2014		2024-06-27
		30	NPT II gene	Detection of genetically modified organisms and derived products-Qualitative real-time polymerase chain reaction (PCR) methods GB/T19495.4-2018		2024-06-27
				Protocol of the real-time PCR method for detecting genetically modified plants and their derived products SN/T 1204-2016		2024-06-27



No. CNAS L13193

第 44 页 共 55 页

The scope of the accreditation in Chinese remains the definitive version.

№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
				PCR protocol for detection of genetically modified plant ingredients in feed SN/T1201-2014		2024-06-27
		31	CTP2-CP4-EPSPS gene	Detection of genetically modified organisms and derived products-Qualitative real-time polymerase chain reaction (PCR) methods GB/T19495.4-2018		2024-06-27
				Protocol of the real-time PCR method for detecting genetically modified plants and their derived products SN/T 1204-2016		2024-06-27
				Foodstuffs — Methods of analysis for the detection of genetically modified organisms and derived products —Qualitative nucleic acid based methods AMENDMENT 1 ISO 21569:2005/Amd.1:2013 (E)		2024-06-27
		32	CryIA(b) gene	Detection of genetically modified organisms and derived products-Qualitative real-time polymerase chain reaction (PCR) methods GB/T19495.4-2018		2024-06-27
				Protocol of the real-time PCR method for detecting genetically modified plants and their derived products SN/T 1204-2016		2024-06-27
				PCR protocol for detection of genetically modified plant ingredients in feed SN/T1201-2014		2024-06-27
		33	CRYIA(c) gene	Detection of genetically modified organisms and derived products-Qualitative real-time polymerase chain reaction (PCR) methods GB/T19495.4-2018		2024-06-27
		34	CryIA(c) gene	Protocol of the real-time PCR method for detecting genetically modified plants and their derived products SN/T 1204-2016		2024-06-27
				PCR protocol for detection of genetically modified plant ingredients in feed SN/T1201-2014		2024-06-27
		35	cry1Ab/Ac/Cry1Ab/Ac gene	Horizontal methods for molecular biomarker analysis — Methods of analysis for the detection of genetically modified organisms and derived products —Part 6: Real-time PCR based screening methods for the detection of cry1Ab/Ac and Pubi-cry DNA sequences ISO/TS 21569-6:2016 (E)		2024-06-27



No. CNAS L13193

第 45 页 共 55 页

The scope of the accreditation in Chinese remains the definitive version.

№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
				Revised Guidance on the Detection of Genetically Modified Rice Originating from China Using Real-Time PCR for the detection of P-35S, T-nos and Cry1Ab/Ac EURL-MV-01-11, 2014		2024-06-27
		36	CryIA(b) /CryIA(c) gene	PCR protocol for detection of genetically modified plant ingredients in feed SN/T1201-2014		2024-06-27
		37	Cry3A gene	Detection of genetically modified organisms and derived products-Qualitative real-time polymerase chain reaction (PCR) methods GB/T19495.4-2018		2024-06-27
				Protocol of the real-time PCR method for detecting genetically modified plants and their derived products SN/T 1204-2016		2024-06-27
		38	GOX gene	Detection of genetically modified organisms and derived products-Qualitative real-time polymerase chain reaction (PCR) methods GB/T19495.4-2018		2024-06-27
				Protocol of the real-time PCR method for detecting genetically modified plants and their derived products SN/T 1204-2016		2024-06-27
				PCR protocol for detection of genetically modified plant ingredients in feed SN/T1201-2014		2024-06-27
		39	tE9 gene	Detection of genetically modified organisms and derived products-Qualitative real-time polymerase chain reaction (PCR) methods GB/T19495.4-2018		2024-06-27
				General detection methods of genetically modified products GB/T 38505-2020		2024-06-27
				Protocol of the real-time PCR method for detecting genetically modified plants and their derived products SN/T 1204-2016		2024-06-27
		40	tPinII gene	General detection methods of genetically modified products GB/T 38505-2020		2024-06-27
		41	pRbcS4 gene	General detection methods of genetically modified products GB/T 38505-2020		2024-06-27
		42	pUbiquitin gene	Detection of genetically modified organisms and derived		2024-06-27

No. CNAS L13193

第 46 页 共 55 页



The scope of the accreditation in Chinese remains the definitive version.

№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		43	pRice-Eactin gene	products-Qualitive real-time polymerase chain reaction (PCR) methods GB/T 19495.4-2018		
				Protocol of the real-time PCR method for detecting genetically modified plants and their derived products SN/T 1204-2016		2024-06-27
				Detection of genetically modified organisms and derived products-Qualitive real-time polymerase chain reaction (PCR) methods GB/T19495.4-2018		2024-06-27
				Protocol of the real-time PCR method for detecting genetically modifiedplants and their derived products SN/T 1204-2016		2024-06-27
		44	GTS40-3-2 strain	Detection of genetically modified organisms and derived products-Qualitive real-time polymerase chain reaction (PCR) methods GB/T19495.4-2018		2024-06-27
				Detection of genetically modified organisms and derived products-Quantitative real-time polymerase chain reaction (PCR) methods GB/T 19495.5-2018		2024-06-27
				Protocol of the real-time PCR method for detecting genetically modifiedplants and their derived products SN/T 1204-2016		2024-06-27
				PCR protocol for detection of genetically modified plant ingredients in feed SN/T1201-2014		2024-06-27
		45	Genetically Modified soybean MON89788	Detection of genetically modified organisms and derived products-Qualitive real-time polymerase chain reaction (PCR) methods GB/T 19495.4-2018		2024-06-27
				Detection of genetically modified organisms and derived products-Quantitative real-time polymerase chain reaction (PCR) methods GB/T 19495.5-2018		2024-06-27
				Protocol of the real-time PCR method for detecting genetically modified plants and their derived products SN/T 1204-2016		2024-06-27
				PCR protocol for detection of genetically modified plant ingredients in feed SN/T 1201-2014		2024-06-27



No. CNAS L13193

第 47 页 共 55 页

The scope of the accreditation in Chinese remains the definitive version.

№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		46	Genetically Modified soybean A2704-12	Detection of genetically modified organisms and derived products-Qualitative real-time polymerase chain reaction (PCR) methods GB/T 19495.4-2018		2024-06-27
				Detection of genetically modified organisms and derived products-Quantitative real-time polymerase chain reaction (PCR) methods GB/T 19495.5-2018		2024-06-27
				Protocol of the real-time PCR method for detecting genetically modified plants and their derived products SN/T 1204-2016		2024-06-27
				PCR protocol for detection of genetically modified plant ingredients in feed SN/T 1201-2014		2024-06-27
		47	Genetically Modified soybean A5547-127	Detection of genetically modified organisms and derived products-Qualitative real-time polymerase chain reaction (PCR) methods GB/T 19495.4-2018		2024-06-27
				Detection of genetically modified organisms and derived products-Quantitative real-time polymerase chain reaction (PCR) methods GB/T 19495.5-2018		2024-06-27
				Protocol of the real-time PCR method for detecting genetically modified plants and their derived products SN/T 1204-2016		2024-06-27
				PCR protocol for detection of genetically modified plant ingredients in feed SN/T 1201-2014		2024-06-27
		48	Genetically Modified soybean DP305423	Detection of genetically modified organisms and derived products-Qualitative real-time polymerase chain reaction (PCR) methods GB/T 19495.4-2018		2024-06-27
				Protocol of the real-time PCR method for detecting genetically modified plants and their derived products SN/T 1204-2016		2024-06-27
		49	3' end event-specific sequence of DP305423	General detection methods of genetically modified products GB/T 38505-2020		2024-06-27
		50	Genetically	Detection of genetically modified organisms and derived		2024-06-27



No. CNAS L13193

第 48 页 共 55 页

The scope of the accreditation in Chinese remains the definitive version.

№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
			Modified soybean CV127	products-Qualitive real-time polymerase chain reaction (PCR) methods GB/T 19495.4-2018		
				Protocol of the real-time PCR method for detecting genetically modified plants and their derived products SN/T 1204-2016		2024-06-27
		51	5' end event-specific sequence of CV127	General detection methods of genetically modified products GB/T 38505-2020		2024-06-27
		52	Genetically Modified soybean FG72 (GT27)	Detection of genetically modified organisms and derived products-Qualitive real-time polymerase chain reaction (PCR) methods GB/T 19495.4-2018		2024-06-27
				Detection of genetically modified organisms and derived products-Quantitative real-time polymerase chain reaction (PCR) methods GB/T 19495.5-2018		2024-06-27
				Protocol of the real-time PCR method for detecting genetically modified plants and their derived products SN/T 1204-2016		2024-06-27
				PCR protocol for detection of genetically modified plant ingredients in feed SN/T 1201-2014		2024-06-27
		53	Genetically Modified soybean DAS-44406-6	Detection of genetically modified organisms and derived products-Quantitative real-time polymerase chain reaction (PCR) methods GB/T 19495.5-2018		2024-06-27
				Protocol of the real-time PCR method for detecting genetically modified plants and their derived products SN/T 1204-2016		2024-06-27
		54	MON89034 Strain	Detection of genetically modified organisms and derived products-Qualitive real-time polymerase chain reaction (PCR) methods GB/T 19495.4-2018		2024-06-27
				Detection of genetically modified organisms and derived products-Quantitative real-time polymerase chain reaction (PCR) methods GB/T 19495.5-2018		2024-06-27
				Protocol of the real-time PCR method for detecting genetically modified plants and their derived products SN/T 1204-2016		2024-06-27



No. CNAS L13193

第 49 页 共 55 页

The scope of the accreditation in Chinese remains the definitive version.

№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
				PCR protocol for detection of genetically modified plant ingredients in feed SN/T1201-2014		2024-06-27
		55	Genetically Modified corn GA21	Detection of genetically modified organisms and derived products-Qualitive real-time polymerase chain reaction (PCR) methods GB/T 19495.4-2018		2024-06-27
				Detection of genetically modified organisms and derived products-Quantitative real-time polymerase chain reaction (PCR) methods GB/T 19495.5-2018		2024-06-27
				Protocol of the real-time PCR method for detecting genetically modified plants and their derived products SN/T 1204-2016		2024-06-27
				PCR protocol for detection of genetically modified plant ingredients in feed SN/T 1201-2014		2024-06-27
		56	Genetically Modified corn NK603	Detection of genetically modified organisms and derived products-Qualitive real-time polymerase chain reaction (PCR) methods GB/T 19495.4-2018		2024-06-27
				Detection of genetically modified organisms and derived products-Quantitative real-time polymerase chain reaction (PCR) methods GB/T 19495.5-2018		2024-06-27
				Protocol of the real-time PCR method for detecting genetically modified plants and their derived products SN/T 1204-2016		2024-06-27
				PCR protocol for detection of genetically modified plant ingredients in feed SN/T 1201-2014		2024-06-27
		57	Genetically Modified corn Bt11	Detection of genetically modified organisms and derived products-Qualitive real-time polymerase chain reaction (PCR) methods GB/T 19495.4-2018		2024-06-27
				Detection of genetically modified organisms and derived products-Quantitative real-time polymerase chain reaction (PCR) methods GB/T 19495.5-2018		2024-06-27
				Protocol of the real-time PCR method for detecting genetically		2024-06-27



No. CNAS L13193

第 50 页 共 55 页

The scope of the accreditation in Chinese remains the definitive version.

№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		58	Genetically Modified corn Bt176	modified plants and their derived products SN/T 1204-2016		
				PCR protocol for detection of genetically modified plant ingredients in feed SN/T 1201-2014		2024-06-27
				Detection of genetically modified organisms and derived products-Qualitative real-time polymerase chain reaction (PCR) methods GB/T 19495.4-2018		2024-06-27
				Protocol of the real-time PCR method for detecting genetically modified plants and their derived products SN/T 1204-2016		2024-06-27
		59	Genetically Modified corn MON810	Detection of genetically modified organisms and derived products-Qualitative real-time polymerase chain reaction (PCR) methods GB/T 19495.4-2018		2024-06-27
				Detection of genetically modified organisms and derived products-Quantitative real-time polymerase chain reaction (PCR) methods GB/T 19495.5-2018		2024-06-27
				Protocol of the real-time PCR method for detecting genetically modified plants and their derived products SN/T 1204-2016		2024-06-27
				PCR protocol for detection of genetically modified plant ingredients in feed SN/T 1201-2014		2024-06-27
		60	Genetically Modified corn T25	Detection of genetically modified organisms and derived products-Qualitative real-time polymerase chain reaction (PCR) methods GB/T 19495.4-2018		2024-06-27
				Detection of genetically modified organisms and derived products-Quantitative real-time polymerase chain reaction (PCR) methods GB/T 19495.5-2018		2024-06-27
				Protocol of the real-time PCR method for detecting genetically modified plants and their derived products SN/T 1204-2016		2024-06-27
				PCR protocol for detection of genetically modified plant ingredients in feed SN/T 1201-2014		2024-06-27



No. CNAS L13193

第 51 页 共 55 页

The scope of the accreditation in Chinese remains the definitive version.

№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		61	Genetically Modified corn TC1507	Detection of genetically modified organisms and derived products-Qualitive real-time polymerase chain reaction (PCR) methods GB/T 19495.4-2018		2024-06-27
				Detection of genetically modified organisms and derived products-Quantitative real-time polymerase chain reaction (PCR) methods GB/T 19495.5-2018		2024-06-27
				Protocol of the real-time PCR method for detecting genetically modified plants and their derived products SN/T 1204-2016		2024-06-27
				PCR protocol for detection of genetically modified plant ingredients in feed SN/T 1201-2014		2024-06-27
		62	Genetically Modified corn 59122	Detection of genetically modified organisms and derived products-Qualitive real-time polymerase chain reaction (PCR) methods GB/T 19495.4-2018		2024-06-27
				Detection of genetically modified organisms and derived products-Quantitative real-time polymerase chain reaction (PCR) methods GB/T 19495.5-2018		2024-06-27
				Protocol of the real-time PCR method for detecting genetically modified plants and their derived products SN/T 1204-2016		2024-06-27
				PCR protocol for detection of genetically modified plant ingredients in feed SN/T 1201-2014		2024-06-27
		63	Genetically Modified corn MIR604	Detection of genetically modified organisms and derived products-Qualitive real-time polymerase chain reaction (PCR) methods GB/T 19495.4-2018		2024-06-27
				Detection of genetically modified organisms and derived products-Quantitative real-time polymerase chain reaction (PCR) methods GB/T 19495.5-2018		2024-06-27
				Protocol of the real-time PCR method for detecting genetically modified plants and their derived products SN/T 1204-2016		2024-06-27
				PCR protocol for detection of genetically modified plant ingredients in feed SN/T 1201-2014		2024-06-27



No. CNAS L13193

第 52 页 共 55 页

The scope of the accreditation in Chinese remains the definitive version.

№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
				ingredients in feed SN/T 1201-2014		
		64	Genetically Modified corn 3272	Detection of genetically modified organisms and derived products-Qualitive real-time polymerase chain reaction (PCR) methods GB/T 19495.4-2018		2024-06-27
				Protocol of the real-time PCR method for detecting genetically modified plants and their derived products SN/T 1204-2016		2024-06-27
		65	Genetically Modified corn MON88017	Detection of genetically modified organisms and derived products-Qualitive real-time polymerase chain reaction (PCR) methods GB/T 19495.4-2018		2024-06-27
				Detection of genetically modified organisms and derived products-Quantitative real-time polymerase chain reaction (PCR) methods GB/T 19495.5-2018		2024-06-27
				Protocol of the real-time PCR method for detecting genetically modified plants and their derived products SN/T 1204-2016		2024-06-27
				PCR protocol for detection of genetically modified plant ingredients in feed SN/T 1201-2014		2024-06-27
		66	Genetically Modified corn MIR162	Detection of genetically modified organisms and derived products-Qualitive real-time polymerase chain reaction (PCR) methods GB/T 19495.4-2018		2024-06-27
				Detection of genetically modified organisms and derived products-Quantitative real-time polymerase chain reaction (PCR) methods GB/T 19495.5-2018		2024-06-27
				Protocol of the real-time PCR method for detecting genetically modified plants and their derived products SN/T 1204-2016		2024-06-27
				PCR protocol for detection of genetically modified plant ingredients in feed SN/T 1201-2014		2024-06-27
		67	Genetically Modified corn DAS-40278-9	Detection of genetically modified organisms and derived products-Qualitive real-time polymerase chain reaction (PCR) methods GB/T 19495.4-2018		2024-06-27

No. CNAS L13193

第 53 页 共 55 页



The scope of the accreditation in Chinese remains the definitive version.

№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
				Protocol of the real-time PCR method for detecting genetically modified plants and their derived products SN/T 1204-2016		2024-06-27
		68	5' end event-specific sequence of DAS40278	General detection methods of genetically modified products GB/T 38505-2020		2024-06-27
		69	MON1445 Strain	Detection of genetically modified organisms and derived products-Qualitative real-time polymerase chain reaction (PCR) methods GB/T19495.4-2018		2024-06-27
				Protocol of the real-time PCR method for detecting genetically modified plants and their derived products SN/T 1204-2016		2024-06-27
				PCR protocol for detection of genetically modified plant ingredients in feed SN/T1201-2014		2024-06-27
		70	BT63/TT51-1 Strain	Detection of genetically modified organisms and derived products-Qualitative real-time polymerase chain reaction (PCR) methods GB/T19495.4-2018		2024-06-27
				Protocol of the real-time PCR method for detecting genetically modified plants and their derived products SN/T 1204-2016		2024-06-27
				PCR protocol for detection of genetically modified plant ingredients in feed SN/T1201-2014		2024-06-27
		71	Genetically Modified oilseed rape DP-073496-4	Protocol of the real-time PCR method for detecting genetically modified plants and their derived products SN/T 1204-2016		2024-06-27
Animal-derived products						
1	Animal-derived products	1	Porcine-derived materials	Protocol of identification of bovine, caprine, ovine and porcine derived materials in gelatin--Real time PCR method GB/T 25165-2010		2024-06-27
				Determination of bovine, ovine, porcine-derived materials in food, domestic and feed-Real-time PCR method SN/T 2051-2008		2024-06-27

No. CNAS L13193

第 54 页 共 55 页



The scope of the accreditation in Chinese remains the definitive version.

№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
		2	Bovine-derived materials	Protocol of identification of bovine, caprine, ovine and porcine derived materials in gelatin--Real time PCR method GB/T 25165-2010		2024-06-27
				Determination of bovine, ovine, porcine-derived materials in food , comestic and feed-Real-time PCR method SN/T 2051-2008		2024-06-27
		3	Ovine-derived materials	Protocol of identification of bovine, caprine, ovine and porcine derived materials in gelatin--Real time PCR method GB/T 25165-2010		2024-06-27
				Determination of bovine, ovine, porcine-derived materials in food , comestic and feed-Real-time PCR method SN/T 2051-2008		2024-06-27
Ungrouped						
1	Animal and vegetable oils	1	Peroxide value	Determination of peroxide vailue in fats and oils - Acetic Acid-Isooctane Method. AOCS Cd 8b-90 (11)-2017		2024-06-27
		2	Free fatty acids	Animal and vegetable fats and oils — Determination of acid value and acidity ISO 660:2020		2024-06-27



No. CNAS L13193

The scope of the accreditation in Chinese remains the definitive version.