

Dry matter analysis Ration Check

Eurofins Agro
Binnenhaven 5
NL - 6709 PD Wageningen
The Netherlands
T sampling:
T customerservice: +31 (0)88 876 1010
E agro@ftb.nl.eurofins.com
I www.eurofins-agro.com

Example Report

Eurofins Agro
Binnenhaven 5 6709PD
WAGENINGEN

Copy

Analysis Investigation/order number:
Harvestdate: -

Results
in gram/kg,
unless stated
differently.

	Result product dry matter	Target value		Result dry matter	Target value
DM	345		Crude ash	78	
pH	4,5		Dig.OM% (%OM)	80,1	
			NH ₃ -fraction (%CP)	6	
			Nitrate	2,6	
			Crude protein	150	
			Cr.Protein total	159	
			Soluble Cr.Prot(%CP)	48	
			Crude fat (hydr)	37	
			Crude fibre	171	
			Sugar	46	
			Starch	157	
			NDF	356	
			NDF digest.(%NDF)	62,4	
			ADF	198	
			ADL	23	

Ration Check

Results		Result dry matter	Target value		Result dry matter	Target value
Minerals	Sodium	2,3		Manganese (mg)	65	
	Potassium	20,8		Zinc (mg)	43	
	Magnesium	2,9		Iron (mg)	565	
	Calcium	5,8		Copper (mg)	9,9	
	Phosphorus	3,5		Molybdenum (mg)	2,2	
	Sulphur	2,7		Iodine (mg)	0,3 ind)	
	Chloride	3,8		Boron (mg)	13,9	
	Cation Anion Bal (meq)	357		Cobalt (µg)	340	
				Selenium (µg)	180	
				ind)	This is an indicative value.	

Contact & info Contact sample taking:

Sample was taken by Eurofins Agro
Date sampling
Receiving date
Date report

ABBREVIATIONS USED:

DM

Dry matter

If the following information is shown in the reports, this information may have been provided by the client and may affect the valuation, advice and/or analysis result:
date of harvest, crop, amount/tonnage (if no dimensions are available), batch storage, batch chopped, soil coverage.

Method

Sampling method
under standard
Eurofins Agro:

PLA 2330

Dry matter Q Em: GEWAS.OVB
pH Em: NIRS
Crude ash Q Em: VAS1
Dig.OM% (%OM) Em: NIRS
NH₃-fraction (%CP) Em: NIRS
Nitrate Em: NIRS
Crude protein
(for silage: ammonia-free) Em: NIRS
Cr. Protein total Calculated value
Soluble Cr.Prot(%) Em: NIRS
Crude fat (hydr) Em: NIRS
Crude fibre Em: NIRS
Sugar Em: NIRS
Starch Em: NIRS
NDF Em: NIRS
NDF digestibility(%) Em: NIRS
ADL Em: NIRS
Minerals (Na,K,Mg, Ca,P,S,Mn,Zn,Fe) Q Em: SPZ2
Trace elements (Cu,Mo,Co,Se) Q Em: SPZ2

Iodine (mg) Em: SPZ2
Boron (mg) Em: SPZ2
Chloride Em: NIRS
Cation Anion Bal (meq) Calculated value

Em Method Eurofins Agro
Gw; Cf Equivalent of; In conformity with
Q Method accredited by RvA

All procedures have been completed within the maximum shelf life between sampling and analysis.

The measurement uncertainty of a method can be requested from Eurofins Agro.

The analysis started on the receiving date.

The analyses were conducted at the laboratory of Eurofins Agro Binnenhaven 5, in Wageningen (NL).

The results relate exclusively to the object sampled by Eurofins Agro and the material processed at [dd-mm-yyyy] and thus to the analysed sample.

For a detailed description of the sampling and analysis methods used, visit www.eurofins-agro.com