

Test report

Order number TL-24-283
Date of arrival 02.02.2024
Client
 BIOHANSA OÜ
 info@biohansa.ee
 5277541
 Harju maakond, Tallinn, Mustamäe linnaosa, Karsti tn 4-4

Test report no PR-24-283-2
Client sample no/name 2. Melassigraanul
Material Other
Sample date 01.02.2024
Additional info Pakend katki

Name of characteristic	Result	Testing method
pH		
pH	5.22	2003/2003 EC Annex III Method 4 *

Name of characteristic	Unit	Result in original matter	Result in dry matter	Testing method
Metabolizable energy (referentsanalüüsid ja arvutamine)				
Moisture	%	9.54		EC 152/2009 III Annex A
Dry matter	%	90.46	100	EC 152/2009 III Annex A
Protein	%	7.72	8.53	EC 152/2009 III Annex C
Crude fibre	%	17.55	19.40	TJ-TML-7 (EC 152/2009 III Annex I)
Total fat	%	0.21	0.23	EC 125-2009 III Annex H method B
Crude ash	%	5.59	6.18	EC 152/2009 III Annex M
Starch	%	0.0	0.00	EC 152/2009 III Annex L
Sugar	%	6.4	7.1	TJ-STL-31*
Nitrogen-free extracts	%	59.4	65.7	calculated
Total energy	MJ/kg	15.8	17.5	calculated

Name of characteristic	Unit	Result in original matter	Result in dry matter	Testing method
Metabolisable energy	MJ/kg			calculated
Metabolisable energy	MJ/kg			calculated
Metabolisable energy	MJ/kg			calculated

Name of characteristic	Unit	Result	Limit of detection	Substance
Yeasts and moulds (total count) (EVS-ISO 21527-1-2:2009*)				
Moulds in 1g	cfu/g	$5.00 \cdot 10^1$		in original matter
Moulds in 1g	cfu/g	$5.52 \cdot 10^1$		in dry matter
Yeasts in 1g	cfu/g	<50	50	in original matter

Name of characteristic	Result	Substance
Salmonella spp (EVS-EN ISO 6579-1:2017*)		
Salmonella spp in 25g	Absent	in original matter

Notes

- 1 Test results are valid only for tested samples.
- 2 Test report is not the substitute of certificate.
- 3 Only whole test reports may be copied. For copy in parts is obligatory to have the permission of laboratory.
- 4 * Test method is not accredited.

Analysis dates 05.02.2024 - 12.02.2024

Issue date 12.02.2024

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