

LUFA Nord-West - Institut für Futtermittel - Jägerstraße 23-27 - 26121 Oldenburg

JSC "My Land LT"  
Skuodo g. 1 a  
98294 Skuodo r. sav.

Litauen

### Your contact

Laura Draack  
Phone: 0441 801847  
IfF-Grundfutter@lufa-nord-west.de

Oldenburg, 16/10/2024

Report-version: 1

### Analytical report

Customer-no.: 50211946  
Order-no.: 4352815  
**Sample no.:** **24FG017374**  
Sample type: Haylage  
Description: Universal (J)

Date of receipt: 14/10/2024  
Beginning of the test: 14/10/2024  
Ending of test: 16/10/2024

Sampler: by client

Parameter <i>Method</i>	Results in original substance	calculated on <b>Dry matter</b>	Target value in Dry matter	Unit
----------------------------	----------------------------------	------------------------------------	-------------------------------	------

Appearance <i>LUFA Nord-West 1/3-185; 2015-02; #6</i>	normal/product-specific			
Odor <i>LUFA Nord-West 1/3-185; 2015-02; #6</i>	normal/product-specific			
Dry matter <i>VO (EG) 152 Anhang III, A; 2009</i>	63.0		50.0 to 70.0	%
Crude protein (N x 6,25) <i>VDLUFA III 31.2; 2004 (mod.)</i>	5.8	<b>9.2</b>	< 12.0	%
Crude fibre <i>VDLUFA III 31.2; 2004 (mod.)</i>	24.0	<b>38.1</b>	25.0 to 32.0	%
ADFom <i>VDLUFA III 31.2; 2004 (mod.)</i>	26.7	<b>42.3</b>		%
aNDFom <i>VDLUFA III 31.2; 2004 (mod.)</i>	44.5	<b>70.6</b>		%
Total sugars <i>VDLUFA III 31.2; 2004 (mod.)</i>	1.9	<b>3.0</b>	< 10.0	%
Fructan <i>VDLUFA III 31.2; 2004 (mod.)</i>	2.0	<b>3.2</b>	< 5.0	%
NFC (Non-Fibre-Carbohydrates) <i>calculated; #6</i>	8.8	<b>13.9</b>		%
Crude fat <i>VDLUFA III 31.2; 2004 (mod.)</i>	1.0	<b>1.6</b>		%
Crude ash <i>VDLUFA III 31.2; 2004 (mod.)</i>	2.9	<b>4.7</b>	< 10.0	%
Sand <i>calculated; #6</i>	-	<b>&lt; 1.0</b>	< 2.0	%
ME-Horse <i>Ber. gem. GfE, DLG u. FMV; #6</i>	3.9	<b>6.2</b>		MJ/kg
pcd CP (praec.digest. crudeprot.) <i>VDLUFA III 31.2; 2004 (mod.)</i>	3.9	<b>6.2</b>		%
pH value <i>VDLUFA III 18.1; 1976</i>	5.4			
Calcium (Ca) <i>ASU F 0096; 2019-06 / DIN EN 15621; 2017-10, #A1</i>	0.24	<b>0.38</b>	0.50 to 0.70	%
Phosphorus (P) <i>ASU F 0096; 2019-06 / DIN EN 15621; 2017-10, #A1</i>	0.07	<b>0.11</b>	0.30 to 0.40	%

#2 = IfT, Oldenburg; #3 = IfL, Oldenburg; #4 = IfB, IfD, Hameln; #5 = Untersuchung erfolgte in Fremdlabor; #6 = unterliegt nicht der Akkreditierung;  
„<...“ = Wert ist kleiner als die nebenstehende untere Grenze des Arbeitsbereiches bzw. der Bestimmungsgrenze  
Digestion methods: #A1: VDLUFA VII, 2.1.3; 2021

Page 1 of 2

The results refer to the present material of the sample. It is not allowed to copy parts of this analytical report without authorization of the LUFA Nord-West. The accreditation is valid for the in D-PL-14165-01-00 listed scope.

Oldenburg, 16/10/2024

Report-version: 1

## Analytical report

Customer-no.: 50211946  
Order-no.: 4352815  
**Sample no.: 24FG017374**  
Sample type: Haylage  
Description: Universal (J)

Date of receipt: 14/10/2024  
Beginning of the test: 14/10/2024  
Ending of test: 16/10/2024

Parameter <i>Method</i>	Results in original substance	calculated on <b>Dry matter</b>	Target value in Dry matter	Unit
Sodium (Na) <i>ASU F 0096; 2019-06 / DIN EN 15621; 2017-10, #A1</i>	< 0.01	<b>&lt; 0.02</b>	> 0.20	%
Magnesium (Mg) <i>ASU F 0096; 2019-06 / DIN EN 15621; 2017-10, #A1</i>	0.11	<b>0.17</b>	> 0.15	%
Potassium (K) <i>ASU F 0096; 2019-06 / DIN EN 15621; 2017-10, #A1</i>	0.91	<b>1.45</b>	< 3.00	%

Durchschnitt Ernte 2023: TS 76,4 %; Rohprotein 11,0 %; Rohfaser 31,1 %; Rohasche 5,2 %; Zucker 12,0 %; NFC 18,4 %; Fruktan 4,6 %; pcv Rohprotein (Pferd) 6,9%; ME-Pferd 7,6 MJ/kg

On behalf of

Laura Draack  
Laborbereichsleitung

This report was created automatically and is valid without a signature.