

scope of testing	parameter	code of the norm	title of the norm	accredited
hay	Appearance	LUFA Nord-West 1/3-185; 2015-02	Sensory evaluation of farm-produced feed	no
hay	Odor	LUFA Nord-West 1/3-185; 2015-02	Sensory evaluation of farm-produced feed	no
hay	Crude protein (N x 6,25)	VDLUFA III 31.2; 2004 (mod.)	Analysis of farm-produced feed by NIR	yes
hay	Crude fibre	VDLUFA III 31.2; 2004 (mod.)	Analysis of farm-produced feed by NIR	yes
hay	ADFom	VDLUFA III 31.2; 2004 (mod.)	Analysis of farm-produced feed by NIR	yes
hay	aNDFom	VDLUFA III 31.2; 2004 (mod.)	Analysis of farm-produced feed by NIR	yes
hay	Total sugars	VDLUFA III 31.2; 2004 (mod.)	Analysis of farm-produced feed by NIR	yes
hay	Fructan	VDLUFA III 31.2; 2004 (mod.)	Analysis of farm-produced feed by NIR	yes
hay	Crude fat	VDLUFA III 31.2; 2004 (mod.)	Analysis of farm-produced feed by NIR	yes
hay	Crude ash	VDLUFA III 31.2; 2004 (mod.)	Analysis of farm-produced feed by NIR	yes
hay	pcd CP (praec.digest. crudeprot.)	VDLUFA III 31.2; 2004 (mod.)	Analysis of farm-produced feed by NIR	yes
hay	Dry matter	VO (EG) 152 Anhang III, A; 2009	Determination of moisture content	yes
hay	ME-Horse	Ber. gem. GfE, DLG u. FMV	calculated from available figures in accordance with GfE, DLG and FMV	no
hay	Sand	berechnet	Result calculated from available values	no
hay	NFC (Non-Fibre-Carbohydrates)	berechnet	Result calculated from available values	no
fresh grass	Appearance	LUFA Nord-West 1/3-185; 2015-02	Sensory evaluation of farm-produced feed	no
fresh grass	Odor	LUFA Nord-West 1/3-185; 2015-02	Sensory evaluation of farm-produced feed	no
fresh grass	Crude protein (N x 6,25)	VDLUFA III 31.2; 2004 (mod.)	Analysis of farm-produced feed by NIR	yes
fresh grass	Crude fibre	VDLUFA III 31.2; 2004 (mod.)	Analysis of farm-produced feed by NIR	yes
fresh grass	aNDFom	VDLUFA III 31.2; 2004 (mod.)	Analysis of farm-produced feed by NIR	yes
fresh grass	Total sugars	VDLUFA III 31.2; 2004 (mod.)	Analysis of farm-produced feed by NIR	yes
fresh grass	Fructan	VDLUFA III 31.2; 2004 (mod.)	Analysis of farm-produced feed by NIR	yes
fresh grass	Crude fat	VDLUFA III 31.2; 2004 (mod.)	Analysis of farm-produced feed by NIR	yes
fresh grass	Crude ash	VDLUFA III 31.2; 2004 (mod.)	Analysis of farm-produced feed by NIR	yes
fresh grass	Dry matter	VO (EG) 152 Anhang III, A; 2009	Determination of moisture content	yes
fresh grass	ME-Horse	Ber. gem. GfE, DLG u. FMV	calculated from available figures in accordance with GfE, DLG and FMV	no
fresh grass	Digestible protein (Horses)	Ber. gem. GfE, DLG u. FMV	calculated from available figures in accordance with GfE, DLG and FMV	no
fresh grass	Hemicellulose	berechnet	Result calculated from available values	no

scope of testing	parameter	code of the norm	title of the norm	accredited
fresh grass	Sand	berechnet	Result calculated from available values	no
fresh grass	NFC (Non-Fibre-Carbohydrates)	berechnet	Result calculated from available values	no
fresh grass	ADFom	VDLUFA III 31.2; 2004 (mod.)	Analysis of farm-produced feed by NIR	yes
Dry matter	Dry matter	VO (EG) 152 Anhang III, A; 2009	Determination of moisture content	yes
haylage	Appearance	LUFA Nord-West 1/3-185; 2015-02	Sensory evaluation of farm-produced feed	no
haylage	Odor	LUFA Nord-West 1/3-185; 2015-02	Sensory evaluation of farm-produced feed	no
haylage	Crude protein (N x 6,25)	VDLUFA III 31.2; 2004 (mod.)	Analysis of farm-produced feed by NIR	yes
haylage	Crude fibre	VDLUFA III 31.2; 2004 (mod.)	Analysis of farm-produced feed by NIR	yes
haylage	ADFom	VDLUFA III 31.2; 2004 (mod.)	Analysis of farm-produced feed by NIR	yes
haylage	aNDFom	VDLUFA III 31.2; 2004 (mod.)	Analysis of farm-produced feed by NIR	yes
haylage	Total sugars	VDLUFA III 31.2; 2004 (mod.)	Analysis of farm-produced feed by NIR	yes
haylage	Fructan	VDLUFA III 31.2; 2004 (mod.)	Analysis of farm-produced feed by NIR	yes
haylage	Crude fat	VDLUFA III 31.2; 2004 (mod.)	Analysis of farm-produced feed by NIR	yes
haylage	Crude ash	VDLUFA III 31.2; 2004 (mod.)	Analysis of farm-produced feed by NIR	yes
haylage	pcd CP (praec.digest. crudeprot.)	VDLUFA III 31.2; 2004 (mod.)	Analysis of farm-produced feed by NIR	yes
haylage	Dry matter	VO (EG) 152 Anhang III, A; 2009	Determination of moisture content	yes
haylage	ME-Horse	Ber. gem. GfE, DLG u. FMV	calculated from available figures in accordance with GfE, DLG and FMV	no
haylage	NFC (Non-Fibre-Carbohydrates)	berechnet	Result calculated from available values	no
haylage	Sand	berechnet	Result calculated from available values	no
haylage	pH value	VDLUFA III 18.1; 1976	Determination of pH (in silage)	yes
fermentation quality (silage)	pH value	VDLUFA III 18.1; 1976	Determination of pH (in silage)	yes
fermentation quality (silage)	DLG-Score (fermentation quality)	Ber. gem. GfE, DLG u. FMV	calculated from available figures in accordance with GfE, DLG and FMV	no
fermentation quality (silage)	Valuation of fermentation quality	Ber. gem. GfE, DLG u. FMV	calculated from available figures in accordance with GfE, DLG and FMV	no
fermentation quality (silage)	Acetic acid	LUFA Nord-West 1/3A-046; 2022-04	Determination of organic acids in silage and distillates using ion chromatography	yes
fermentation quality (silage)	Butyric acid	LUFA Nord-West 1/3A-046; 2022-04	Determination of organic acids in silage and distillates using ion chromatography	yes
fermentation quality (silage)	Lactic acid	LUFA Nord-West 1/3A-046; 2022-04	Determination of organic acids in silage and distillates using ion chromatography	yes

scope of testing	parameter	code of the norm	title of the norm	accredited
fermentation quality (silage)	Propionic acid	LUFA Nord-West 1/3A-046; 2022-04	Determination of organic acids in silage and distillates using ion chromatography	yes
Bacterial count	Number of product-typical bacteria	ASU F 0070/F 0071; 2011-06	Analysis of feed - Determination of the bacterial, yeast, mould and black mould counts in feed / Analysis of feed - Identification of bacteria, yeasts, moulds and black moulds in feed as product-specific or spoilage-indicating indicator organisms	yes
Bacterial count	Yellow pigmented bacteria	ASU F 0070/F 0071; 2011-06	Analysis of feed - Determination of the bacterial, yeast, mould and black mould counts in feed / Analysis of feed - Identification of bacteria, yeasts, moulds and black moulds in feed as product-specific or spoilage-indicating indicator organisms	yes
Bacterial count	Streptococci/Lactobacilli	ASU F 0070/F 0071; 2011-06	Analysis of feed - Determination of the bacterial, yeast, mould and black mould counts in feed / Analysis of feed - Identification of bacteria, yeasts, moulds and black moulds in feed as product-specific or spoilage-indicating indicator organisms	yes
Bacterial count	Pseudomonas spp.	ASU F 0070/F 0071; 2011-06	Analysis of feed - Determination of the bacterial, yeast, mould and black mould counts in feed / Analysis of feed - Identification of bacteria, yeasts, moulds and black moulds in feed as product-specific or spoilage-indicating indicator organisms	yes
Bacterial count	Nocardia/Actinomycetes	ASU F 0070/F 0071; 2011-06	Analysis of feed - Determination of the bacterial, yeast, mould and black mould counts in feed / Analysis of feed - Identification of bacteria, yeasts, moulds and black moulds in feed as product-specific or spoilage-indicating indicator organisms	yes
Bacterial count	KES-Group (Klebsiella, Enterobacter, Serratia)	ASU F 0070/F 0071; 2011-06	Analysis of feed - Determination of the bacterial, yeast, mould and black mould counts in feed / Analysis of feed - Identification of bacteria, yeasts, moulds and black moulds in feed as product-specific or spoilage-indicating indicator organisms	yes
Bacterial count	Number of spoilage-indicating bacteria	ASU F 0070/F 0071; 2011-06	Analysis of feed - Determination of the bacterial, yeast, mould and black mould counts in feed / Analysis of feed - Identification of bacteria, yeasts, moulds and black moulds in feed as product-specific or spoilage-indicating indicator organisms	yes
Bacterial count	Staphylococcus spp.	ASU F 0070/F 0071; 2011-06	Analysis of feed - Determination of the bacterial, yeast, mould and black mould counts in feed / Analysis of feed - Identification of bacteria, yeasts, moulds and black moulds in feed as product-specific or spoilage-indicating indicator organisms	yes
Bacterial count	Bacillus spp.	ASU F 0070/F 0071; 2011-06	Analysis of feed - Determination of the bacterial, yeast, mould and black mould counts in feed / Analysis of feed - Identification of bacteria, yeasts, moulds and black moulds in feed as product-specific or spoilage-indicating indicator organisms	yes
Bacterial count	Escherichia coli	ASU F 0070/F 0071; 2011-06	Analysis of feed - Determination of the bacterial, yeast, mould and black mould counts in feed / Analysis of feed - Identification of bacteria, yeasts, moulds and black moulds in feed as product-specific or spoilage-indicating indicator organisms	yes
Bacterial count	Proteus spp.	ASU F 0070/F 0071; 2011-06	Analysis of feed - Determination of the bacterial, yeast, mould and black mould counts in feed / Analysis of feed - Identification of bacteria, yeasts, moulds and	yes

scope of testing	parameter	code of the norm	title of the norm	accredited
			black moulds in feed as product-specific or spoilage-indicating indicator organisms	
Bacterial count	Micrococcus spp	ASU F 0070/F 0071; 2011-06	Analysis of feed – Determination of the bacterial, yeast, mould and black mould counts in feed / Analysis of feed – Identification of bacteria, yeasts, moulds and black moulds in feed as product-specific or spoilage-indicating indicator organisms	yes
Bacterial count	Number of streptomycetes (spoilage-indicating bacteria)	ASU F 0070/F 0071; 2011-06	Analysis of feed – Determination of the bacterial, yeast, mould and black mould counts in feed / Analysis of feed – Identification of bacteria, yeasts, moulds and black moulds in feed as product-specific or spoilage-indicating indicator organisms	yes
Bacterial count	Valuation	ASU F 0072; 2011-06	Analysis of feed – Procedure for the microbiological quality assessment of feed (Summary of VDLUFA Method III 28.1.4 "Procedure for the microbiological quality assessment")	no
Fungal spore count (mould, yeast, Mucoraceae)	Number of product-typical moulds and dematiaceae	ASU F 0070/F 0071; 2011-06	Analysis of feed – Determination of the bacterial, yeast, mould and black mould counts in feed / Analysis of feed – Identification of bacteria, yeasts, moulds and black moulds in feed as product-specific or spoilage-indicating indicator organisms	yes
Fungal spore count (mould, yeast, Mucoraceae)	Verticillium spp.	ASU F 0070/F 0071; 2011-06	Analysis of feed – Determination of the bacterial, yeast, mould and black mould counts in feed / Analysis of feed – Identification of bacteria, yeasts, moulds and black moulds in feed as product-specific or spoilage-indicating indicator organisms	yes
Fungal spore count (mould, yeast, Mucoraceae)	Alternaria	ASU F 0070/F 0071; 2011-06	Analysis of feed – Determination of the bacterial, yeast, mould and black mould counts in feed / Analysis of feed – Identification of bacteria, yeasts, moulds and black moulds in feed as product-specific or spoilage-indicating indicator organisms	yes
Fungal spore count (mould, yeast, Mucoraceae)	Basipetospora	ASU F 0070/F 0071; 2011-06	Analysis of feed – Determination of the bacterial, yeast, mould and black mould counts in feed / Analysis of feed – Identification of bacteria, yeasts, moulds and black moulds in feed as product-specific or spoilage-indicating indicator organisms	yes
Fungal spore count (mould, yeast, Mucoraceae)	Fusarium spp.	ASU F 0070/F 0071; 2011-06	Analysis of feed – Determination of the bacterial, yeast, mould and black mould counts in feed / Analysis of feed – Identification of bacteria, yeasts, moulds and black moulds in feed as product-specific or spoilage-indicating indicator organisms	yes
Fungal spore count (mould, yeast, Mucoraceae)	Cladosporium spp.	ASU F 0070/F 0071; 2011-06	Analysis of feed – Determination of the bacterial, yeast, mould and black mould counts in feed / Analysis of feed – Identification of bacteria, yeasts, moulds and black moulds in feed as product-specific or spoilage-indicating indicator organisms	yes
Fungal spore count (mould, yeast, Mucoraceae)	Dematiaceae	ASU F 0070/F 0071; 2011-06	Analysis of feed – Determination of the bacterial, yeast, mould and black mould counts in feed / Analysis of feed – Identification of bacteria, yeasts, moulds and black moulds in feed as product-specific or spoilage-indicating indicator organisms	yes
Fungal spore count (mould, yeast, Mucoraceae)	Trichoderma spp.	ASU F 0070/F 0071; 2011-06	Analysis of feed – Determination of the bacterial, yeast, mould and black mould counts in feed / Analysis of feed – Identification of bacteria, yeasts, moulds and black moulds in feed as product-specific or spoilage-indicating indicator organisms	yes

scope of testing	parameter	code of the norm	title of the norm	accredited
Fungal spore count (mould, yeast, Mucoraceae)	Moulds (unidentifiable)	ASU F 0070/F 0071; 2011-06	Analysis of feed - Determination of the bacterial, yeast, mould and black mould counts in feed / Analysis of feed - Identification of bacteria, yeasts, moulds and black moulds in feed as product-specific or spoilage-indicating indicator organisms	yes
Fungal spore count (mould, yeast, Mucoraceae)	Ustilago	ASU F 0070/F 0071; 2011-06	Analysis of feed - Determination of the bacterial, yeast, mould and black mould counts in feed / Analysis of feed - Identification of bacteria, yeasts, moulds and black moulds in feed as product-specific or spoilage-indicating indicator organisms	yes
Fungal spore count (mould, yeast, Mucoraceae)	Number of spoilage-indicating moulds	ASU F 0070/F 0071; 2011-06	Analysis of feed - Determination of the bacterial, yeast, mould and black mould counts in feed / Analysis of feed - Identification of bacteria, yeasts, moulds and black moulds in feed as product-specific or spoilage-indicating indicator organisms	yes
Fungal spore count (mould, yeast, Mucoraceae)	Aspergillus spp.	ASU F 0070/F 0071; 2011-06	Analysis of feed - Determination of the bacterial, yeast, mould and black mould counts in feed / Analysis of feed - Identification of bacteria, yeasts, moulds and black moulds in feed as product-specific or spoilage-indicating indicator organisms	yes
Fungal spore count (mould, yeast, Mucoraceae)	Penicillium spp.	ASU F 0070/F 0071; 2011-06	Analysis of feed - Determination of the bacterial, yeast, mould and black mould counts in feed / Analysis of feed - Identification of bacteria, yeasts, moulds and black moulds in feed as product-specific or spoilage-indicating indicator organisms	yes
Fungal spore count (mould, yeast, Mucoraceae)	Scopulariopsis spp.	ASU F 0070/F 0071; 2011-06	Analysis of feed - Determination of the bacterial, yeast, mould and black mould counts in feed / Analysis of feed - Identification of bacteria, yeasts, moulds and black moulds in feed as product-specific or spoilage-indicating indicator organisms	yes
Fungal spore count (mould, yeast, Mucoraceae)	Wallemia spp.	ASU F 0070/F 0071; 2011-06	Analysis of feed - Determination of the bacterial, yeast, mould and black mould counts in feed / Analysis of feed - Identification of bacteria, yeasts, moulds and black moulds in feed as product-specific or spoilage-indicating indicator organisms	yes
Fungal spore count (mould, yeast, Mucoraceae)	Paecilomyces	ASU F 0070/F 0071; 2011-06	Analysis of feed - Determination of the bacterial, yeast, mould and black mould counts in feed / Analysis of feed - Identification of bacteria, yeasts, moulds and black moulds in feed as product-specific or spoilage-indicating indicator organisms	yes
Fungal spore count (mould, yeast, Mucoraceae)	Number of mucorales (spoilage-indicating moulds)	ASU F 0070/F 0071; 2011-06	Analysis of feed - Determination of the bacterial, yeast, mould and black mould counts in feed / Analysis of feed - Identification of bacteria, yeasts, moulds and black moulds in feed as product-specific or spoilage-indicating indicator organisms	yes
Fungal spore count (mould, yeast, Mucoraceae)	Number of spoilage-indicating yeasts (all species)	ASU F 0070/F 0071; 2011-06	Analysis of feed - Determination of the bacterial, yeast, mould and black mould counts in feed / Analysis of feed - Identification of bacteria, yeasts, moulds and black moulds in feed as product-specific or spoilage-indicating indicator organisms	yes
Fungal spore count (mould, yeast, Mucoraceae)	Valuation	ASU F 0072; 2011-06	Analysis of feed - Procedure for the microbiological quality assessment of feed (Summary of VDLUFA Method III 28.1.4 "Procedure for the microbiological quality assessment")	no

scope of testing	parameter	code of the norm	title of the norm	accredited
Selenium	Selenium (Se)	DIN EN 17053; 2018-03	Feed - Sampling and analysis methods - Determination of trace elements, heavy metals and other elements in feed using ICP-MS (multi-method); German version of EN 17053:2018	yes
Minerals	Calcium (Ca)	ASU F 0096; 2019-06 / DIN EN 15621; 2017-10	Analysis of feed - Determination of calcium, sodium, phosphorus, magnesium, potassium, sulphur, iron, zinc, copper, manganese and cobalt in feed following pressure digestion using ICP-AES (Adoption of the standard of the same name, DIN EN 15621, October 2017 edition)	yes
Minerals	Phosphorus (P)	ASU F 0096; 2019-06 / DIN EN 15621; 2017-10	Analysis of feed - Determination of calcium, sodium, phosphorus, magnesium, potassium, sulphur, iron, zinc, copper, manganese and cobalt in feed following pressure digestion using ICP-AES (Adoption of the standard of the same name, DIN EN 15621, October 2017 edition)	yes
Minerals	Sodium (Na)	ASU F 0096; 2019-06 / DIN EN 15621; 2017-10	Analysis of feed - Determination of calcium, sodium, phosphorus, magnesium, potassium, sulphur, iron, zinc, copper, manganese and cobalt in feed following pressure digestion using ICP-AES (Adoption of the standard of the same name, DIN EN 15621, October 2017 edition)	yes
Minerals	Magnesium (Mg)	ASU F 0096; 2019-06 / DIN EN 15621; 2017-10	Analysis of feed - Determination of calcium, sodium, phosphorus, magnesium, potassium, sulphur, iron, zinc, copper, manganese and cobalt in feed following pressure digestion using ICP-AES (Adoption of the standard of the same name, DIN EN 15621, October 2017 edition)	yes
Minerals	Potassium (K)	ASU F 0096; 2019-06 / DIN EN 15621; 2017-10	Analysis of feed - Determination of calcium, sodium, phosphorus, magnesium, potassium, sulphur, iron, zinc, copper, manganese and cobalt in feed following pressure digestion using ICP-AES (Adoption of the standard of the same name, DIN EN 15621, October 2017 edition)	yes
Trace elements	Sulphur (S)	ASU F 0096; 2019-06 / DIN EN 15621; 2017-10	Analysis of feed - Determination of calcium, sodium, phosphorus, magnesium, potassium, sulphur, iron, zinc, copper, manganese and cobalt in feed following pressure digestion using ICP-AES (Adoption of the standard of the same name, DIN EN 15621, October 2017 edition)	yes
Trace elements	Copper (Cu)	ASU F 0096; 2019-06 / DIN EN 15621; 2017-10	Analysis of feed - Determination of calcium, sodium, phosphorus, magnesium, potassium, sulphur, iron, zinc, copper, manganese and cobalt in feed following pressure digestion using ICP-AES (Adoption of the standard of the same name, DIN EN 15621, October 2017 edition)	yes
Trace elements	Zinc (Zn)	ASU F 0096; 2019-06 / DIN EN 15621; 2017-10	Analysis of feed - Determination of calcium, sodium, phosphorus, magnesium, potassium, sulphur, iron, zinc, copper, manganese and cobalt in feed following pressure digestion using ICP-AES (Adoption of the standard of the same name, DIN EN 15621, October 2017 edition)	yes
Trace elements	Manganese (Mn)	ASU F 0096; 2019-06 / DIN EN 15621; 2017-10	Analysis of feed - Determination of calcium, sodium, phosphorus, magnesium, potassium, sulphur, iron, zinc, copper, manganese and cobalt in feed following pressure digestion using ICP-AES (Adoption of the standard of the same name, DIN EN 15621, October 2017 edition)	yes
Trace elements	Iron (Fe)	ASU F 0096; 2019-06 / DIN EN 15621; 2017-10	Analysis of feed - Determination of calcium, sodium, phosphorus, magnesium, potassium, sulphur, iron, zinc, copper, manganese and cobalt in feed following pressure digestion using ICP-AES (Adoption of the standard of the same name, DIN EN 15621, October 2017 edition)	yes
Fructane	Fructan	HPLC, analyzed in a partner lab	HPLC	no

scope of testing	parameter	code of the norm	title of the norm	accredited
Detection of toxic plants (Ragwort OR autumn crocus)	Detection of toxic plants (Ragwort OR autumn crocus)	Giftpflanzen, IAG A8 Entwurf 2010, Makroskopisch	LUFA Speyer	no
Jodine	Iodine (I)	VDLUF A VII, 2.2.2.3; 2011	Determination of the content of extractable iodine in feed using inductively coupled plasma and mass spectrometry (ICP-MS)	yes
Detection of toxic plants (Ragwort OR autumn crocus)	Ragwort (Senecio spp.)	Giftpflanzen, IAG A8 Entwurf 2010, Makroskopisch	LUFA Speyer	no
alfalfa	Dry matter	VO (EG) 152 Anhang III, A; 2009	Determination of moisture content	yes
alfalfa	Appearance	LUFA Nord-West 1/3-185; 2015-02	Sensory evaluation of farm-produced feed	no
alfalfa	Odor	LUFA Nord-West 1/3-185; 2015-02	Sensory evaluation of farm-produced feed	no
alfalfa	Digestible energy (Horses)	Ber. gem. GfE, DLG u. FMV	calculated from available figures in accordance with GfE, DLG and FMV	no
alfalfa	ME-Horse	Ber. gem. GfE, DLG u. FMV	calculated from available figures in accordance with GfE, DLG and FMV	no
alfalfa	Crude fat A	VO (EG) 152 Anhang III, H; 2009	Determination of the content of crude oils and fats	yes
alfalfa	Crude fibre	VO (EG) 152 Anhang III, I; 2009	Determination of crude fibre content	yes
alfalfa	Crude ash	VO (EG) 152 Anhang III, M; 2009	Determination of crude ash content	yes
alfalfa	Crude protein (N x 6,25)	VO (EG) 152 Anhang III, C; 2009	Determination of crude protein content	yes
oat / concentrates	Appearance	LUFA Nord-West 1/3-185; 2015-02	Sensory evaluation of farm-produced feed	no
oat / concentrates	Odor	LUFA Nord-West 1/3-185; 2015-02	Sensory evaluation of farm-produced feed	no
oat / concentrates	Dry matter	VO (EG) 152 Anhang III, A; 2009	Determination of moisture content	yes
oat / concentrates	Crude protein (N x 6,25)	VO (EG) 152 Anhang III, C; 2009	Determination of crude protein content	yes
oat / concentrates	Crude fibre	VO (EG) 152 Anhang III, I; 2009	Determination of crude fibre content	yes
oat / concentrates	Crude ash	VO (EG) 152 Anhang III, M; 2009	Determination of crude ash content	yes
oat / concentrates	ME-Horse	Ber. gem. GfE, DLG u. FMV	calculated from available figures in accordance with GfE, DLG and FMV	no
oat / concentrates	Crude fat B (with HCl)	VO (EG) 152 Anhang III, H; 2009	Determination of the content of crude oils and fats	yes
Detection of Clostridium Botulinum	Clostridium botulinum	Bakteriologische Untersuchung nach Anreicherung	Bacteriological examination following enrichment	no
Detection of Clostridium Botulinum	Botulinum-Neurotoxin Genkomplex	RT-qPCR	RT-qPCR	no
Detection of clostridia	Clostridia (qualitative)	LUFA Nord-West 1/3-515; 2022-11	Qualitative and quantitative detection of Clostridia	yes
Detection of clostridia	Clostridia germ count (quantitative)	LUFA Nord-West 1/3-515; 2022-11	Qualitative and quantitative detection of Clostridia	yes
Detection of mites	Freshness	LUFA Nord-West 1/3-218; 2026-01	Testing of feed for freshness	no

scope of testing	parameter	code of the norm	title of the norm	accredited
Deoxynivalenol (ELISA)	Deoxynivalenol (DON)	r-biopharm, Art. No. R-5901/R-5902; 2017-07	Detection of deoxynivalenol in animal feed (ELISA)	yes
Zearalenone (ELISA)	Zearalenone	Veratox® for Zearalenone, V-Zear_ES_0115; 2015	Zearalenonnachweis in Futtermitteln (ELISA)	no
Water for animals chemical testing	Sediment	Sensorische Analyse	In-house procedure IfF Water/IfB Water	no
Water for animals chemical testing	Colour	Sensorische Analyse	In-house procedure IfF Water/IfB Water	no
Water for animals chemical testing	Turbidity	Sensorische Analyse	In-house procedure IfF Water/IfB Water	no
Water for animals chemical testing	Odor	Sensorische Analyse	In-house procedure IfF Water/IfB Water	no
Water for animals chemical testing	pH value	DIN EN ISO 10523 (C5); 2012-04	Water quality - Determination of pH (ISO 10523:2008); German version of EN ISO 10523:2012	yes
Water for animals chemical testing	Conductivity, electrical	DIN EN 27888 (C 8); 1993-11	Water quality; Determination of electrical conductivity (ISO 7888:1985); German version of EN 27888:1993	no
Water for animals chemical testing	Salt content (calculated as KCl)	DIN EN 27888 (C 8); 1993-11	Water quality; Determination of electrical conductivity (ISO 7888:1985); German version of EN 27888:1993	no
Water for animals chemical testing	Ammonium (NH ₄ ⁺)	DIN EN ISO 11732-E 23; 2005-05	Water quality – Determination of ammonium nitrogen – Methods using flow analysis (CFA and FIA) and spectrometric detection (ISO 11732:2005); German version of EN ISO 11732:2005	no
Water for animals chemical testing	Permanganate index (KMnO ₄)	DIN EN ISO 8467 (H 5); 1995-05	Water quality - Determination of the permanganate index (ISO 8467:1993); German version of EN ISO 8467:1995	yes
Water for animals chemical testing	Permanganate index (O ₂)	DIN EN ISO 8467 (H 5); 1995-05	Water quality - Determination of the permanganate index (ISO 8467:1993); German version of EN ISO 8467:1995	yes
Water for animals chemical testing	Sulfate (SO ₄ ²⁻)	DIN EN ISO 11885 (E 22); 2009-09	Water quality – Determination of selected elements by inductively coupled plasma atomic emission spectrometry (ICP-OES) (ISO 11885:2007); German version of EN ISO 11885:2009	yes
Water for animals chemical testing	Iron (Fe)	DIN EN ISO 11885 (E 22); 2009-09	Water quality – Determination of selected elements by inductively coupled plasma atomic emission spectrometry (ICP-OES) (ISO 11885:2007); German version of EN ISO 11885:2009	yes
Water for animals chemical testing	Orthophosphate ([PO ₄] ³⁻)	DIN EN ISO 6878 (D 11); 2004-09	Water quality – Determination of phosphorus – Photometric method using ammonium molybdate (ISO 6878:2004); German version of EN ISO 6878:2004	no
Water for animals microbiological testing	Colony Count 22 °C	DIN EN ISO 6222 (K 5); 1999-07	Water quality – Quantitative determination of cultivable microorganisms – Determination of colony count by inoculation into a nutrient agar medium (ISO 6222:1999); German version of EN ISO 6222:1999	yes
Water for animals microbiological testing	Colony Count 36 °C	DIN EN ISO 6222 (K 5); 1999-07	Water quality – Quantitative determination of cultivable microorganisms – Determination of colony count by inoculation into a nutrient agar medium (ISO 6222:1999); German version of EN ISO 6222:1999	yes
Water for animals microbiological testing	Coliforms	DIN EN ISO 9308-2; 2014-06	Water quality - Enumeration of Escherichia coli and coliform bacteria - Part 2: Method for determining the most probable number	yes
Water for animals microbiological testing	Escherichia coli	DIN EN ISO 9308-2; 2014-06	Water quality - Enumeration of Escherichia coli and coliform bacteria - Part 2: Method for determining the most probable number	yes