


MOISTURE and ASH
T.A.T

<i>ISO</i> Ash	4 days
Ash Molasses	4 days
<i>ISO</i> Dry Matter 104°C	4 days
<i>ISO</i> Dry Matter 130°C	4 days
Dry Matter (vacuum)	4 days
<i>ISO</i> Dry Matter 60	4 days
Insoluble Ash	10 days
<i>ISO</i> Moisture 100°C	4 days
<i>ISO</i> Moisture in Meat	4 days
Organic Matter	10 days

NIR
T.A.T

Scan NIR (*)(**)	4 days
Package NIR forage (NIR+MS 60)	3 days

(*)FEEDS AND INGREDIENTS ANALYSIS :

ADF (Ankom), Nitrogen linked to ADF, ASHES, Crude Fiber, Dry Matter, Moisture, Fat, Crude Fat (Acid Hydrolysis), NIR NDF ankom, NIR NDF, Protein

(**) FORAGE ANALYSIS :

Acetic Acid, Lactic Acid, ADF, Nitrogen linked to ADF, Lignine, Ashes, Dry Matter, Moisture, Fat, Insoluble Fiber, FIN, FIN ashless, Potential Digestibility, Protein, Ca, Mg, P, Na, K, Sulfur

NIR Tamis (Wheat Hard Vfine Grnd Blk, Wheat Soft Vfine Grnd Blk, Maize Fine Roll Blk, Maize Fine Grnd Blk, Maize Vfine Grnd Blk, Barley Vfine Grnd Blk) **5 days**

MINERAL
T.A.T

<i>ISO</i> ICP Sample Preparation	3days(hay)/4days(feed)
ICP Sample Preparation Heavy Metals	10 days
ICP Sample Preparation Micro-Wave	3days(hay)/4days(feed)
<i>ISO</i> ICP Sample Preparation Selenium	10 days
<i>ISO</i> Ca, Na, Cu, Fe, K, Mg, Mn, P, Zn	3days(hay)/4days(feed)
Al, Co, Mo, Ni, Cd, Cr, Pb, Ti	10 days
Sb, As (ICP sample prep inclus)	10 days
Hg (ICP sample prep inclus)	10 days
<i>ISO</i> Se	10 days
Scan XRF (Hay+Silage+RTM)(Ca, Fe, P, Mg, Na, K, Cu, Mn, Zn, S, Cl)	3 days
Scan XRF (Supplement Poultry Feed)(Ca, P, Na)	3 days

PROTEIN	T.A.T
<i>ISO</i> Nitrogen %	4 days
<i>ISO</i> Protein %	4 days
<i>ISO</i> Available Protein (Must be run with Fibers)	4 days
<i>ISO</i> Protein Bound to NDF (Must be run with Fibers)	4 days
<i>ISO</i> ADFN (Must be run with Fibers)	4 days
Protein Solubility KOH	10 days
Protein Dispersion Index	10 days
<i>ISO</i> Sulfur	4 days

AMINO ACIDS (Must be run with Crude Protein)	T.A.T
Amino Acids Package (Excluding Tryptophan)	15 days
Alanine	15 days
Arginine	15 days
Aspartic Acid	15 days
Cystine	15 days
Glutamic Acid	15 days
Glycine	15 days
Histidine	15 days
Hydroxyproline	15 days
Isoleucine	15 days
Leucine	15 days
Lysine	15 days
Methionine	15 days
Phenylalanine	15 days
Proline	15 days
Serine	15 days
Taurine	15 days
Threonine	15 days
Tryptophan	15 days
Tyrosine	15 days
Valine	15 days
<i>New Amino Acids by Titration</i>	15 days

ORGANIC ACIDS	T.A.T
Acetic Acid	10 days
Acetic Acid (in meats)	15 days
Butiric Acid	10 days
Citric Acid (Tetracid)	10 days
Formic Acid	10 days
Fumaric acid (Tetracid)	10 days
Iso-Butiric Acid	10 days
Iso-Valeric Acid	10 days

Lactic Acid	10 days
Lactic Acid (in meats)	15 days
Malic acid (Tetracid)	10 days
Orthophosphoric acid	10 days
Propionic acid	10 days
Sorbic Acid	10 days
Valeric Acid	10 days

MIXING TEST	T.A.T
Mixing Test Chloride 9	10 days
Mixing Test Chloride 10	10 days
<i>ISO</i> Mixing Test 9 (Choose one mineral : Ca, P, Mg, K, Na, Cu, Fe, Mn, Zn)	10 days
<i>ISO</i> Mixing Test 10 (Choose one mineral : Ca, P, Mg, K, Na, Cu, Fe, Mn, Zn)	10 days
<i>ISO</i> Mixing Test Sodium 10+ MS60	10 days
<i>ISO</i> Mixing Test Sodium 10+ Mn 10	10 days
<i>ISO</i> Mixing Test Selenium 10	10 days
Mixing Test Phytase 9 (Quantum Blue)	10 days
Mixing Test Phytase 6 (Quantum Blue)	10 days
Mixing Test Phytase 9 (Ronozyme)	10 days
Mixing Test Phytase 6 (Ronozyme)	10 days
<i>ISO</i> Mixing Test Crude fat 9	4 days
<i>ISO</i> Mixing Test Protein 9	4 days

DRUGS	T.A.T
Microtracer	5 days
<i>ISO</i> Medication Scan LC-MSMS	10 days
<i>ISO</i> Amprolium LCMS	10 days
<i>ISO</i> Chlortetracycline LCMS	10 days
<i>ISO</i> Clopidol LCMS	10 days
<i>ISO</i> Lincomycin LCMS	10 days
<i>ISO</i> Monensin LCMS	10 days
<i>ISO</i> Narasin LCMS	10 days
<i>ISO</i> Nicarbazin LCMS	10 days
<i>ISO</i> Oxytetracycline LCMS	10 days
<i>ISO</i> Penicillin LCMS	10 days
<i>ISO</i> Ractopamine LCMS	10 days
<i>ISO</i> Salinomycin LCMS	10 days
<i>ISO</i> Sulfadiazine LCMS	10 days
<i>ISO</i> Sulfamethazine LCMS	10 days
<i>ISO</i> Tylosin LCMS	10 days
<i>ISO</i> Virginiamycin LCMS	10 days
<i>ISO</i> Decoquinate LCMS	10 days

<i>ISO</i>	Robenidin LCMS	10 days
<i>ISO</i>	Tiamuline LCMS	10 days
<i>ISO</i>	Tilmicosin LCMS	10 days
<i>ISO</i>	Trimethoprim LCMS	10 days
	Avilamycin (Surmax) - LC	5 days
	Lasalocid Sodium - LC	5 days
	Maxiban (Narasin) - LC	5 days
	Monteban (Narasin) - LC	5 days
	Ractopamine - LC	5 days
<i>ISO</i>	Rumensin/Coban - LC	5 days

FAT	T.A.T
<i>ISO</i> Crude Fat	4 days
<i>ISO</i> Crude Fat (Ankom)	4 days
<i>ISO</i> Crude Fat (Acid Hydrolysis)	10 days
<i>ISO</i> Fatty Acid Profile	10 days
<i>ISO</i> Lipids in eggs	10 days

ANIMAL FAT and OILS	T.A.T
Anisidine	10 days
Colour	10 days
Ethoxyquin	10 days
Free Fatty Acid (fat and oils)	10 days
Free Fatty Acid (feed)	10 days
<i>ISO</i> Insoluble Impurities	10 days
Iodine Value	10 days
Malonaldehyde (MDA)	10 days
Moisture and Volatile Matter	10 days
Peroxide value (fat and oils)	10 days
Peroxide value (feed)	10 days
Saponification value	10 days
Totox (Total Oxidation Value)	10 days

FIBERS	T.A.T
<i>ISO</i> ADF Hot Plate	4 days
<i>ISO</i> ADF Ankom	4 days
<i>ISO</i> NDF Hot Plate	4 days
<i>ISO</i> NDF Ankom	4 days
<i>ISO</i> NDF ash free	4 days
Lignine ADL	10 days
<i>ISO</i> Crude Fiber	4 days
<i>ISO</i> Soluble Fiber (Insoluble Fiber+Total Dietary Fiber)	10 days

<i>ISO</i>	Insoluble Fiber	10 days
<i>ISO</i>	Total Dietary Fiber	10 days
	Fibre Cinétique (Fibre Diététique+Fibre Insoluble+Lignine)	10 days
	Cellulose (ADF-ADL)	4 days
	Hemi-Cellulose (NDF-ADF)	4 days

VITAMINS	T.A.T
<i>ISO</i> Vitamin A	10 days
<i>ISO</i> Retinol	10 days
<i>ISO</i> Vitamin A (Premix)	10 days
<i>ISO</i> Beta-carotene	10 days
<i>ISO</i> Vitamin C	10 days
Vitamine D3 (Micro and supplement)	10 days
Vitamine D3 25OH(Micro and supplement)	10 days
Vitamine D3 Total	10 days
<i>ISO</i> Vitamin E	10 days
<i>ISO</i> Vitamin A et E (eggs)	10 days
Forfait Vitamine D LCMS (D3 + 25OH)	10 days

SUGARS	T.A.T
<i>ISO</i> Total Sugar (Fructose, Glucose, Lactose, Maltose, Sucrose)	10 days
<i>ISO</i> Fructose	10 days
<i>ISO</i> Glucose	10 days
<i>ISO</i> Lactose	10 days
<i>ISO</i> Maltose	10 days
<i>ISO</i> Sucrose	10 days
Stachyose	10 days
Raffinose	10 days
Ethanol Soluble Carbohydrates (ESC)	10 days

MYCOTOXINS	T.A.T
<i>ISO</i> Deoxynivalenol (DON)	2 days
<i>ISO</i> Acetyl-Deoxynivalenol	2 days
<i>ISO</i> Zearalenone	2 days
<i>ISO</i> T-2 toxin	2 days
<i>ISO</i> HT-2 toxin	2 days
<i>ISO</i> Deoxynivalenol-3-glucoside	2 days
<i>ISO</i> Aflatoxin B1	2 days
<i>ISO</i> Aflatoxin B2	2 days
<i>ISO</i> Aflatoxin G1	2 days
<i>ISO</i> Aflatoxin G2	2 days
<i>ISO</i> Fumonisin B1	2 days

<i>ISO</i>	Fumonisin B2	2 days
<i>ISO</i>	Ochratoxin A	2 days
	Diacetoxyscirpenol	2 days
	Mycophenolic acid	2 days
	Sterigmatocystin	2 days
<i>ISO</i>	Basic Package (Deoxynivalenol (DON), Acetyl-Deoxynivalenol, Zearalenone, T2, HT-22)	2 days
<i>ISO</i>	Complete Package (Pkg base + Deoxynivalenol-3-glucoside, Aflatoxins B1, B2, G1, G2, Fumonisin B1 and B2, Ochratoxin A)	2 days
<i>ISO</i>	Pet Food Package (Deoxynivalenol (DON), Acetyl-Deoxynivalenol, Aflatoxins B1, B2, G1, G2)	2 days
<i>ISO</i>	Package Aflatoxins	2 days

NUTRITIONAL LABELING	T.A.T
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<i>ISO</i>	<i>Package Nutritional Labelling</i> :Total Dietary Fiber, fatty acid profile, cholesterol, minerals, sugars, moisture, protein, Vitamin A, Beta Carotene, Vitamin C, ash	10 days
<i>ISO</i>	<i>Package Nutritional Labelling - No Vit</i> :Total Dietary Fiber, fatty acid profile, cholesterol, minerals, sugars, moisture, protein, ash	10 days

NUTRITIONAL LABELING PET FOOD	T.A.T
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<i>ISO</i>	<i>Package Nutritional Labelling</i> :Total Dietary Fiber, fatty acid profile, cholesterol, minerals, sugars, moisture, protein, Vitamin A, Beta Carotene, Vitamin C, ash	10 days
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PHYSICAL TEST	T.A.T
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Density	5 days
Durability	5 days
Fine Percentage	5 days
Sieve Dairy	5 days
Sieve KSU	5 days
Specific Weight	5 days
<i>New Corn Silage Processing Score (CSPS) + NIR</i>	5 days

VARIA	T.A.T
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Angle of repose	10 days
Astaxanthin	10 days
Brix degrees	4 days
Buffer capacity (pH 3.0)	10 days
Buffer capacity (pH 4.0)	10 days
Calcium solubility	10 days
Canthaxanthin	10 days
Capsaicin	10 days

Chloride	5 days
<i>ISO</i> Cholesterol	10 days
Gelatinised Starch	5 days
pH Forrages and feeds	2 days
Nitrate in forage	5 days
Phytase (Quantum Blue)	10 days
Phytase (Ronozyme)	10 days
Phytates (Phytic Acid)	15 days
Saponines (Profile)	15 days
Smell	4 days
Starch	5 days
Titratable Acidity	5 days
Trypsin Inhibitor Activity	10 days
Urease Activity	10 days
Package Soya - NOPA (Dry matter before grinding, Dry matter, Protein, Crude fiber)	4 days

MICROBIOLOGICAL ANALYSES	T.A.T
<i>ISO</i> Total coliforms - Count	1-2 days
<i>ISO</i> Fecal coliforms - Count	1-2 days
<i>ISO</i> Total aerobic bacteria - Count	2 days
<i>ISO</i> <i>Escherichia coli</i> - Count	1-2 days
<i>ISO</i> Enterobacteriaceae - Count	24 h
<i>Listeria</i> - detection	7 days
<i>Listeria</i> - confirmation	3 - 6 days
<i>ISO</i> <i>Salmonella spp.</i> - detection	2 days
<i>ISO</i> <i>Salmonella spp.</i> - confirmation	3 - 6 days
Serotype - <i>Salmonella spp.</i>	EXT
<i>ISO</i> Yeasts - Count	7 days
<i>ISO</i> Molds - Count	7 days
<i>ISO</i> Package Yeasts and Molds	7 days
<i>Staphylococcus aureus</i>	7 days
Determination of shelf life	7 days
Lactic Acid Bacteria	7 days
Determination water activity	7 days

WATER ANALYSES	
BACTERIOLOGICAL WATER ANALYSES	T.A.T
Atypical Colonies	2 days
<i>Enterococci</i>	2 days
<i>Escherichia coli</i>	2 days
Fecal streptococci	2 days

Heterotrophic plate count	2 days
Molds (density)	2 days
<i>Pseudomonas spp.</i> (genus)	2 days
<i>Pseudomonas spp.</i> (genus) - confirmation	2 days
<i>Pseudomonas aeruginosa</i>	2 days
<i>Pseudomonas aeruginosa</i> - confirmation	2 days
Fecal coliforms	2 days
Total coliforms	2 days
Yeasts	2 days

CHEMICAL WATER ANALYSES	T.A.T
Alkalinity	5 days
Chloride	5 days
Conductivity	5 days
Hardness (Ca, Mg)	5 days
<i>ISO</i> Ca, P, Mg, K, Na, Cu, Fe, Mn, Zn in water	5 days
Al, Co, Mo, Ni, Cd, Cr, Pb, Hg, Ti in water	5 days
Nitrates in water	5 days
Nitrites in water	5 days
Peroxide in water	5 days
pH (water)	5 days
Phenol Comp in water	5 days
Phosphates in water	5 days
Selko Prohydro	5 days
Selko Prohydro Plus	5 days
Selko S	5 days
Selko S Plus	5 days
Sulfates in water	5 days
Total Sulfides	5 days
Total Dissolved Solids	5 days
Total suspended solids	5 days

If the analysis you are looking for is not in our list, contact us.