KAWARTHA ETHANOL INC

TYPICAL ANALYSIS
Dried Distillers Grains with Solubles (DDGS)

PARAMETER	AS FEED	DRY BASIS
DRY MATTER		
Dry matter (%)	88.81	100
PROTEIN		
Crude protein (%)	27.71	33.46
FIBRES		
Crude Fibre (%)	7.82	8.8
Acid detergent fibre (ADF) (%)	13.21	14.87
Neutral detergent fibre (NDF) (%)	32.12	36.16
Total digestible nutrients	69.53	78.29
ENERGY		
Net Energy Lactation (MCal/kg)	1.69	1.91
Net Energy Gain (MCal/kg)	1.25	1.41
Net Energy Maintenance(MCal/kg)	1.84	2.07
MINERALS		
Calcium (%)	0.04	0.05
Copper (ug/g))	4.81	5.42
Phosphorus (%)	0.78	0.88
Potassium (%)	1.01	1.14
Sulphur (%)	0.47	0.53
Magnesium(%)	0.29	0.33
Zinc (ug/g)	57.39	64.64
Iron (ug/g)	73.37	82.63
Manganese (ug/g)	12.7	14.31
Sodium (%)	0.45	0.51
OTHER		
Crude Fat (%)	7.75	8.73
Starch (%)	1.72	1.94
Ash (%)	5.05	5.68

Comments: Tests performed by a third party

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