

Feed Analysis Report (MegAnion-CNCPS-11022)

Origination

10/20/2015

Feed Type	Commercial Min/Vit
Density (kg/cu. m):	0.00

DM (%)	95.30
Conc (%DM)	100.00
Forage (%DM)	0.00
CP (%DM)	77.80
SP (%DM)	60.50
Ether Extract (%DM)	0.52
CHO-B3 kd (%/hr)	5.00
Ammonia (CPE, %SP)	65.00
ADIP (%CP)	0.71
NDIP (%CP)	0.71
NFC (%DM)	3.67
Acetic (%DM)	0.00
Propionic (%DM)	0.00
Butyric (%DM)	0.00
Lactic (%DM)	0.00
Other OAs (%DM)	0.00
Sugar (%DM)	6.70
Starch (%DM)	4.50
SolFiber (%DM)	0.00
ADF (%DM)	3.80
aNDFom (%DM)	7.50
pef (%)	33.75
Lignin (%NDF)	12.00
Ash (%DM)	10.51
NDIP (%DM)	0.55
ADIP (%DM)	0.55
Lignin (%DM)	0.90

Ca (%DM)	0.18
P (%DM)	0.49
Mg (%DM)	2.50
K (%DM)	1.10
S (%DM)	3.08
Na (%DM)	0.24
Cl (%DM)	23.69
Fe (ppm)	600.50
Zn (ppm)	1462.35
Cu (ppm)	235.40
Mn (ppm)	1530.25
Se (ppm)	0.00
Co (ppm)	0.00
I (ppm)	0.00
Vit-A (KIU/kg)	0.00
Vit-D (KIU/kg)	0.00
Vit-E (IU/kg)	0.00

Met (%CP)	0.32
Lys (%CP)	1.47
Arg (%CP)	2.50
Thr (%CP)	1.26
Leu (%CP)	2.14
Ile (%CP)	1.52
Val (%CP)	1.60
His (%CP)	0.72
Phe (%CP)	1.71
Trp (%CP)	0.28

TFA (%EE)	76.92
TFA (%DM)	0.40
Glycerol (%DM)	0.00
Pigment (%DM)	0.12
C12:0 (%DM)	0.00
C14:0 (%DM)	0.00
C16:0 (%DM)	30.00
C16:1 (%DM)	0.00
C18:0 (%DM)	5.00
C18:1 Trans (%DM)	0.00
C18:1 Cis (%DM)	22.50
C18:2 (%DM)	37.50
C18:3 (%DM)	5.00
Other Lipid (%DM)	1.05
Lipolysis Rate (%/hr)	500.00
Adjustment Factor	0.00

Feed Analysis Report (MegAnion-CNCPS-11022)

Origination

10/20/2015

CHO-A1 kd (%/hr)	0.00
CHO-A2 kd (%/hr)	7.00
CHO-A3 kd (%/hr)	5.00
CHO-A4 kd (%/hr)	40.00
CHO-B1 kd (%/hr)	17.00
CHO-B2 kd (%/hr)	17.00
CHO-C kd (%/hr)	0.00
Prt-A1 kd (%/hr)	200.00
Prt-A2 kd (%/hr)	150.00
Prt-B1 kd (%/hr)	22.10
Prt-B2 kd (%/hr)	7.00
Prt-C kd (%/hr)	0.00

Ca Bioavailability (g/g)	0.60
P Bioavailability (g/g)	0.70
Mg Bioavailability (g/g)	0.16
K Bioavailability (g/g)	0.90
S Bioavailability (g/g)	1.00
Na Bioavailability (g/g)	0.90
Cl Bioavailability (g/g)	0.90
Fe Bioavailability (mg/mg)	0.10
Zn Bioavailability (mg/mg)	0.15
Cu Bioavailability (mg/mg)	0.04
Mn Bioavailability (mg/mg)	0.01
Se Bioavailability (mg/mg)	1.00
Co Bioavailability (mg/mg)	1.00
I Bioavailability (mg/mg)	0.85
Vit-A Bioavailability (IU/IU)	1.00
Vit-D Bioavailability (IU/IU)	1.00
Vit-E Bioavailability (IU/IU)	1.00

CHO-A1 ID (%DM)	100.00
CHO-A2 ID (%DM)	100.00
CHO-A3 ID (%DM)	100.00
CHO-A4 ID (%DM)	100.00
CHO-B1 ID (%DM)	75.00
CHO-B2 ID (%DM)	75.00
CHO-B3 ID (%DM)	20.00
CHO-C ID (%DM)	0.00
Prt-A1 ID (%DM)	100.00
Prt-A2 ID (%DM)	100.00
Prt-B1 ID (%DM)	100.00
Prt-B2 ID (%DM)	80.00
Prt-C ID (%DM)	0.00
Fat ID (%DM)	61.87
C12:0 ID (%DM)	95.39
C14:0 ID (%DM)	75.06
C16:0 ID (%DM)	72.48
C16:1 ID (%DM)	64.00
C18:0 ID (%DM)	72.80
C18:1 Trans ID (%DM)	78.56
C18:1 Cis ID (%DM)	89.25
C18:2 ID (%DM)	83.00
C18:3 ID (%DM)	77.55
Other Lipid ID (%DM)	58.17