



ProvAAL Standard CPM NUTRIENT PROFILE

Feed name	PROVAAL STANDARD
FRACTIONS	
Dry Matter (% As Fed)	90.0%
NDF (% DM)	4.6%
eNDF (% NDF)	1.6%
CP (% DM)	93.0%
Sol-P (% CP)	4.7%
UndegP (% CP)	77.0%
ADFIP (%CP)	4.0%
Fat (% DM)	6.3%
Ash (% DM)	5.2%
C:B1	0.00
Lignin (% NDF)	0.0%
NPN (% Sol-P)	13.5%
NDFIP (%CP)	4.6%
FAT TYPE	
Fat	2.0
AMINO ACIDS	
Methionine (% RUP)	1.0%
Lysine (%RUP)	4.6%
Arginine (%RUP)	5.0%
Threonine (%RUP)	3.5%
Leucine (%RUP)	13.3%
Isoleucine (%RUP)	1.3%
Valine (%RUP)	6.5%
Histidine (%RUP)	5.5%
Phenylalanine (%RUP)	7.0%
Tryptophane (%RUP)	1.4%

RATES	
CHO:A2 (%/hr)	300.0%
CHO:B1 (%/hr)	30.0%
CHO:B2 (%/hr)	30.0%
CHO:B3 (%/hr)	5.0%
CHO:C (%/hr)	
Pro:A (%/hr)	10,000%
Pro:B1 (%/hr)	208.0%
Pro:B2 (%/hr)	2.0%
Pro:B3 (%/hr)	0.1%
Pro:C (%/hr)	
MINERALS	
Calcium (% DM)	0.3%
Phosphorus (% DM)	0.4%
Magnesium (% DM)	0.2%
Potassium (% DM)	0.2%
Sulfur (% DM)	1.6%
Sodium (% DM)	0.2%
Chlorine (% DM)	0.3%
Iron (mg/kg)	963
Zinc (mg/kg)	87
Copper (mg/kg)	11.6
Manganese (mg/kg)	11.4
Selenium (mg/kg)	0.2
Cobalt (mg/kg)	
Iodine (mg/kg)	

VITAMINS	
Vit A (IU/kg)	0
Vit D (IU/kg)	0
Vit E (IU/kg)	0
INTES DIG	
CHO:A2 (Int Digest %)	100.0%
CHO:B1 (Int Digest %)	75.0%
CHO:B2 (Int Digest %)	75.0%
CHO:B3 (Int Digest %)	20.0%
CHO:C (Int Digest %)	0.0%
Pro:A (Int Digest %)	100.0%
Pro:B1 (Int Digest %)	100.0%
Pro:B2 (Int Digest %)	60.0%
Pro:B3 (Int Digest %)	60.0%
Pro:C (Int Digest %)	0.0%
Fat (Int Digest %)	95.0%
ENERGY	
NEI (mcal/kg)	2.20
Neg (mcal/kg)	1.67
Nem (mcal/kg)	2.20