



Animal Nutrition



Nutrient Profile

NRC

All values except moisture are reported on a dry matter basis.

Nutrient Unit	BIO-CHLOR	Nutrient Unit	BIO-CHLOR
TDN %DM	76.88	Histidine %CP	2.69
DE Mcal/kg	3.95	Isoleucine %CP	5.88
Dry Matter % As-Fed	87.36	Leucine %CP	7.51
NDF %DM	21.40	Lysine %CP	8.20
ADF %DM	4.870	Methionine %CP	2.80
Lignin %DM	1.850	Phenylalanine %CP	5.16
CP %DM	48.630	Threonine %CP	5.59
NDFIP %DM	2.09	Tryptophan %CP	1.63
ADFIP %DM	0.47	Valine %CP	6.16
Protein-A %CP	20.00	Ca – Concentration %	0.090
Protein-B %CP	60.00	P – Concentration %	0.790
Protein-C %CP	20.00	Mg – Concentration %	2.070
Protein Digestion Rate %/hr	0.10	Cl – Concentration %	9.080
RUP Digest. %	98.00	K – Concentration %	1.220
Fat %DM	3.68	Na – Concentration %	1.490
Ash %DM	7.40	S – Concentration %	3.600
CP Digestibility	1.00	Co – Concentration %	0.000
NDF Digestibility	0.41	Cu – Concentration %	5.000
Fat Digestibility	1.00	I – Concentration %	0.000
Calcium %DM	0.09	Fe – Concentration %	252.00
Phosphorus %DM	0.79	Mn – Concentration %	105.00
Magnesium %DM	2.070	Se – Concentration %	0.000
Chlorine %DM	9.080	Zn – Concentration %	55.000
Potassium %DM	1.220	Ca – Bioavailability g/g	0.60
Sodium %DM	1.490	P – Bioavailability g/g	0.70
Sulfur %DM	3.600	Mg – Bioavailability g/g	0.16
Cobalt mg/kg	0.00	Cl – Bioavailability g/g	0.90
Copper mg/kg	6.00	K – Bioavailability g/g	0.90
Iodine mg/kg	0.00	Na – Bioavailability g/g	0.90
Iron mg/kg	127.00	S – Bioavailability g/g	1.00
Manganese mg/kg	86.00	Co – Bioavailability g/g	1.00
Selenium mg/kg	0.00	Cu – Bioavailability g/g	0.04
Zinc mg/kg	66.00	I – Bioavailability g/g	0.85
Vit. A 1000 IU/kg	0.00	Fe – Bioavailability g/g	0.10
Vit. D 1000 IU/kg	0.00	Mn – Bioavailability g/g	0.01
Vit. E IU/kg	0.00	Se – Bioavailability g/g	1.00
Arginine %CP	6.96	Zn – Bioavailability g/g	0.15