

Company

collinsm246

Full analysis

2/9/2015

MCEE - Amino Max Spec

12:00:00 AM

Nutrient	Um	AF	DM
Moisture	%	9.500	
D.M.	%	90.500	100.000
C.F.	%		
aNDFom	%	25.340	28.000
ADF	%	19.367	21.400
ADL	%	2.715	3.000
Forage NDF	%		
peNDF	%	5.828	6.440
NFC	%	17.376	19.200
Total CHO	%	42.716	47.200
Acetic	%		
Propionic	%		
Butyric	%		
Lactic	%		
Org. Acids	%		
Sugar	%	9.412	10.400
Starch	%	3.530	3.900
Soluble Fiber	%	4.435	4.900
CHO B3 Lig*2.4	%	18.824	20.800

Nutrient	Um	AF	DM
CHO C Lig*2.4	%	6.516	7.200
CHO C uNDF	%	10.035	11.088
CHO B3 uNDF	%	15.305	16.912
RD CHO 3x Level 1	%	23.228	25.666
RD Starch 3xLevel 1	%	2.792	3.085
Forage	%		
Concentrate	%		100.000
CP	%	38.010	42.000
Soluble Protein	%	6.041	6.675
Ammonia (Prot.A1)	%	0.390	0.431
NDIP	%	4.823	5.330
ADIP	%	4.823	5.330
Prot. A2	%	5.650	6.244
Prot. B1	%	27.146	29.996
Prot. B2	%		
RDP 3x Level 1	%	7.928	8.760
RUP 1x Level 1	%	27.170	30.023
RUP 3x Level 1	%	30.082	33.240
PDIN	%		
PDIE	%		
PDIA	%		
dE INRA	unit		
dSO INRA	unit		
dr INRA	unit		
DT N	unit		
FOM INRA	%		
Ferm.Products	g/lbs		

Nutrient	Um	AF	DM
GE	Mcal/lbs		
DE	Mcal/lbs		
ME NRC	Mcal/lbs	1.189	1.314
NEI 3x NRC	Mcal/lbs	0.759	0.838
NEm NRC	Mcal/lbs	0.818	0.903
NEg NRC	Mcal/lbs	0.550	0.607
UFL	unit/lbs		
UFC	unit/lbs		
TDN 1x	%	65.699	72.595
EE	%	3.077	3.400
EE 1	%	3.077	3.400
EE 2	%		
EE 3	%		
TFA	%	2.569	2.839
Glycerol	%	0.282	0.312
Pigment	%	0.225	0.249
C12:0	%		
C14:0	%	0.008	0.009
C16:0	%	0.167	0.185
C16:1	%	0.008	0.009
C18:0	%	0.057	0.063
C18:1T	%	0.003	0.003
C18:1C	%	1.331	1.471
C18:2	%	0.642	0.709
C18:3	%	0.246	0.272
EPA	%		
DPA	%		

Nutrient	Um	AF	DM
DHA	%		
Other LCFA	%	0.107	0.118
ID rC12:0			95.400
ID rC14:0			75.100
ID rC16:0			72.500
ID rC16:1			64.000
ID rC18:0			72.800
ID rC18:1T			78.600
ID rC18:1C			89.300
ID rC18:2			83.000
ID rC18:3			77.600
ID rC20:5 n-3			77.550
ID rC22:5 n-3			77.550
ID rC22:6 n-3			77.550
ID r Other LCFA			58.200
Ash	%	6.697	7.400
Ca	%	0.480	0.530
P	%	0.905	1.000
Mg	%	0.507	0.560
K	%	1.493	1.650
Na	%	0.009	0.010
Cl	%	0.136	0.150
S	%	0.661	0.730
NaCl	%		
S - Sulfates	%	0.661	0.730
Ca Bio.	g/g		0.600
P Bio.	g/g		0.700

Nutrient	Um	AF	DM
Mg Bio.	g/g		0.200
K Bio.	g/g		0.900
Na Bio.	g/g		0.900
Cl Bio.	g/g		0.900
S Bio.	g/g		1.000
Mn - total	ppm	60.635	67.000
Cu - total	ppm	8.145	9.000
Fe - total	ppm	170.140	188.000
Zn - total	ppm	56.110	62.000
I - total	ppm		
Co - total	ppm		
Se - total	ppm		
Mo - total	ppm		
Cr - total	ppm		
Mn - added	ppm		
Cu - added	ppm		
Fe - added	ppm		
Zn - added	ppm		
I - added	ppm		
Co - added	ppm		
Se - added	ppm		
Mo - added	ppm		
TRUE PROTEIN	%	37.620	41.569
Mn Bio.	mg/mg		
Cu Bio.	mg/mg		
Fe Bio.	mg/mg		0.100
Zn Bio.	mg/mg		0.200

Nutrient	Um	AF	DM
I Bio.	mg/mg		0.900
Co Bio.	mg/mg		1.000
Se Bio.	mg/mg		1.000
Mo Bio.	mg/mg		
Cr Bio.	mg/mg		
Org. Mn	ppm		
Org. Cu	ppm		
Org. Zn	ppm		
Org. Co	ppm		
Org. Se	ppm		
Org. Cr	ppm		
MET	%	0.779	0.861
LYS	%	2.300	2.541
ARG	%	2.550	2.818
THR	%	1.802	1.991
LEU	%	3.136	3.465
ILE	%	1.714	1.894
VAL	%	2.197	2.428
HIS	%	1.098	1.214
PHE	%	1.805	1.995
TRP	%	0.464	0.512
MET	%CP		2.050
LYS	%CP		6.050
ARG	%CP		6.710
THR	%CP		4.740
LEU	%CP		8.250
ILE	%CP		4.510

Nutrient	Um	AF	DM
VAL	%CP		5.780
HIS	%CP		2.890
PHE	%CP		4.750
TRP	%CP		1.220
Vit. A	IU/lbs		
Vit. D3	IU/lbs		
Vit. E	IU/lbs		
Vit. PP	mg/lbs		
Vit. B1	mg/lbs		
Vit. B2	mg/lbs		
Vit. B6	mg/lbs		
Pant. Acid	mg/lbs		
Vit. B12	mg/lbs		
Choline	mg/lbs		
Biotin	mg/lbs		
Betain	mg/lbs		
Vit. C	mg/lbs		
Vit. H1	mg/lbs		
Fumaric Acid	mg/lbs		
Folic Acid	mg/lbs		
Vit.A Bio.	UI/UI		1.000
Vit.D3 Bio.	UI/UI		1.000
Vit.E Bio	UI/UI		1.000
Kd CHO A1	%/hr		
Kd CHO A2	%/hr		7.000
Kd CHO A3	%/hr		5.000
Kd CHO A4	%/hr		40.000

Nutrient	Um	AF	DM
Kd CHO B1	%/hr		25.000
Kd CHO B2	%/hr		25.000
Kd CHO B3	%/hr		7.080
Kd CHO C	%/hr		
Kd PRO A1	%/hr		200.000
Kd PRO A2	%/hr		15.000
Kd PRO B1	%/hr		1.300
Kd PRO B2	%/hr		1.300
Kd PRO C	%/hr		
Lipolysis	%/hr		500.000
Adj Factor			
Int.Dig.CHO A1	%escape		100.000
Int.Dig.CHO A2	%escape		100.000
Int.Dig.CHO A3	%escape		100.000
Int.Dig.CHO A4	%escape		100.000
Int.Dig.CHO B1	%escape		75.000
Int.Dig.CHO B2	%escape		75.000
Int.Dig.CHO B3	%escape		20.000
Int.Dig.CHO C	%escape		
Int.Dig.PRO A1	%escape		100.000
Int.Dig.PRO A2	%escape		100.000
Int.Dig.PRO B1	%escape		90.300
Int.Dig.PRO B2	%escape		100.000
Int.Dig.PRO C	%escape		
Int.Dig.FAT	%escape		50.000
Int.Dig.ASH	%escape		95.400