



Arm & Hammer
Animal Nutrition

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Nutrient Profile

Dalex Livestock Solutions

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

INGREDIENT NUTRIENT ANALYSIS			
1	Dry Matter	%	91.400
2	Protein	%	53.730
3	RUP (%CP).	-	14.485
4	RDP (%CP).	-	85.515
5	SOL (%CP).	-	27.400
211	NPN %SOL (%CP) 6.1	-	95.000
6	NPN	%	
7	ME CNCPS	Mcal/lb	1.547
79	NEL Level 1	Mcal/lb	0.936
8	NEL CNCPS	Mcal/lb	0.996
129	NEL NRC	Mcal/lb	0.695
9	NEg	Mcal/lb	
10	NEm	Mcal/lb	
11	ADF	%	5.100
12	NDF	%	16.230
120	Roughage NDF	%	
13	eff-NDF	%	3.733
14	TDN	%	86.697
100	NFC CNCPS 6.1	%	23.480
15	NFC CNCPS	%	25.146
147	NFC NRC	%	23.480
16	Vit A	IU/lb	
17	Vit D	IU/lb	
18	Vit E	IU/lb	
19	Calcium	%	0.100
20	Phosphorus	%	0.720
24	Magnesium	%	0.290
33	Chlorine	%	0.550
22	Potassium	%	0.910
32	Sodium	%	0.580
23	Sulfur	%	4.900
29	Cobalt	ppm	
27	Copper	ppm	5.000
30	Iodine	ppm	
26	Iron	ppm	252.000
28	Manganese	ppm	105.000
31	Selenium	ppm	
25	Zinc	ppm	55.000
21	Salt	%	



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34	Ca:P Ratio	-	0.139
35	Cations	-	48.549
36	Anions	-	445.713
37	CA Balance	-	-397.164
38	RUP %DM	%	7.783
39	RDP %DM	%	45.947
40	SOL %DM	%	14.722
41	Fat	%	2.960
42	Fiber	%	4.091
43	Ash	%	3.600
44	Lignin	%	2.520
45	Moisture	%	8.600
46	Conc. DM	%	100.000
47	Forage DM	%	
109	Ration DM %	%	100.000
51	MET (%RUP)	-	2.800
52	LYS (%RUP)	-	8.200
53	ARG (%RUP)	-	6.960
54	THR (%RUP)	-	5.590
55	LEU (%RUP)	-	7.510
56	ISO (%RUP)	-	5.880
57	VAL (%RUP)	-	6.160
58	HIS (%RUP)	-	2.690
59	PHE (%RUP)	-	5.160
60	TRY (%RUP)	-	1.630
61	Lignin %NDF	-	15.527
62	eNDF %NDF	-	23.000
63	NPN %SoIP	-	23.751
64	NDFIP %CP	-	3.100
65	ADFIP %CP	-	0.900
80	Feed MP CNCPS	%	0.897
67	MP-Met CNCPS	%	0.025
68	MP-Lys CNCPS	%	0.074
70	NH3	%	3.497
69	Peptide	%	48.849
187	Silage Acids (%DM)	%	
186	Sugars (%DM)	%	6.878
185	Starch (%DM)	%	16.597
197	Soluble Fiber (%DM)	%	1.670



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INGREDIENT NUTRIENT ANALYSIS (continued)			
130	Silage lAcid (%NFC)	-	
131	Sugar (%NFC)	-	27.354
66	Starch (%NFC)	-	66.004
132	Soluble Fiber (%NFC)	-	6.642
133	Total NFC	-	100.000
173	Av Fiber(%DM)	%	8.516
174	UnAv Fiber (%DM)	%	6.048
134	Silage Acid %/hr	-	
71	Sugar %/hr	-	300.000
72	Starch %/hr	-	40.000
135	Soluble Fiber %/hr	-	40.000
73	Av Fiber %/hr	-	8.000
74	PB1 %/hr	-	4.250
75	PB2 %/hr	-	0.400
76	PB3 %/hr	-	0.180
81	Met (%CP)	-	
82	Lys (%CP)	-	
83	Arg (%CP)	-	
84	Thr (%CP)	-	
85	Leu (%CP)	-	
86	Iso (%CP)	-	
87	Val (%CP)	-	
88	His (%CP)	-	
89	Phe (%CP)	-	
90	Try (%CP)	-	
91	NDF %BW	%	
92	Indig. NDF %BW	%	
93	Sugar Fmt %DM	%	6.878
94	Starch Fmt %DM	%	16.597
77	SolFib Fmt %DM	%	1.670
95	AvailFib Fmt %DM	%	8.516
96	Total Cho Fmt %DM	%	33.662
97	Cho B1 %DM	%	18.267
98	Deg. C1 %NSC	%	100.000
99	AvailFib Fmt %NDF	%	52.473
101	Biotin	ppm	
102	Choline	ppm	
103	Folacin	ppm	
104	Niacin	ppm	



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INGREDIENT NUTRIENT ANALYSIS (continued)

105	Panto Acid	ppm	
106	Riboflavin	ppm	
107	Thiamine	ppm	
108	Vit B6	ppm	
110	Protein A (%CP)	-	
111	Protein B (%CP)	-	
112	Protein C (%CP)	-	
113	KD (%/hr B)	-	
114	RUP Digest %	-	
115	CP Digestibility	-	
116	NDF Digestibility	-	
117	Fat Digestibility	-	
118	NDICP (%DM)	%	
119	ADICP (%DM)	%	
121	RUP (%CP) CNCPS	%	2.577
122	RDP (%CP) CNCPS	%	97.423
123	RUP (%DM) CNCPS	%	1.385
124	RDP (%DM) CNCPS	%	52.345
125	RUP (%CP) NRC	%	100.000
126	RDP (%CP) NRC	%	
127	RUP (%DM) NRC	%	53.730
128	RDP (%DM) NRC	%	
289	VFA Dig	-	100.000
136	Silage Acid Dig	-	100.000
290	Other Dig	-	100.000
140	Sugar Dig	-	100.000
141	Starch Dig	-	75.000
137	Soluble Fiber Dig	-	75.000
142	NDF Dig	-	20.000
143	ProA Dig.	-	100.000
144	Pro B1 Dig.	-	100.000
145	Pro B2 Dig.	-	100.000
146	Pro B3 Dig.	-	80.000
138	Ash-Dig	-	50.000
139	Fat-Dig	-	95.000
149	Supp-Req	%	
150	Supp-Flag	%	
151	Monensin	g/ton	
152	Lasalocid	g/ton	



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INGREDIENT NUTRIENT ANALYSIS (continued)

153	MGA	mg/lb	
154	Chlortetracycline	g/ton	
155	Oxytetracycline	g/ton	
156	Tylosin	g/kg	
157	Ca (Avail)	%	0.060
158	P (Avail)	%	0.504
159	Mg (Avail)	%	0.046
160	Cl (Avail)	%	0.495
161	K (Avail)	%	0.819
162	Na (Avail)	%	0.522
163	S (Avail)	%	6.880
164	Co (Avail)	ppm	
165	Cu (Avail)	ppm	0.200
166	I (Avail)	ppm	
167	Fe (Avail)	ppm	10.100
168	Mn (Avail)	ppm	0.990
169	Se (Avail)	ppm	
170	Zn (Avail)	ppm	8.250
175	PA (%DM)	%	3.497
176	PB1 (%DM)	%	11.225
177	PB2 (%DM)	%	37.342
178	PB3 (%DM)	%	1.182
179	PC (%DM)	%	0.484
180	PA (%CP)	-	6.508
181	PB1 (%CP)	-	20.892
182	PB2 (%CP)	-	69.500
183	PB3 (%CP)	-	2.200
184	PC (%CP)	-	0.900
188	MP Feed NRC	%	
189	MP-Met NRC	%	
190	MP-Lys NRC	%	
191	Category	-	
192	Energy Equ Class	-	
193	Forage Description	-	
194	PAF	-	
195	DE	Mcal/kg	3.200
196	TDN 1X	%	58.454
198	ME NRC	Mcal/lb	
48		-	



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INGREDIENT NUTRIENT ANALYSIS (continued)			
49		-	
50		-	
171		-	
172		-	
199		-	
200		-	
201	Additive 1	-	1.553
202	Yea-Sacc	-	
203	Additive 3	-	
204	Additive 4	-	
205	Additive 5	-	
206	Passage Factor	-	1.000
207	User defined 7	-	
208	User defined 8	-	
209	User defined 9	-	
210	User defined 10	-	
221	C18_0 Absorbed	%	0.985
222	C18_1T Absorbed	%	0.161
223	C18_1C Absorbed	%	0.058
224	C18_2 Absorbed	%	0.082
225	C18_3 Absorbed	%	0.002
78	C18_123total	%	0.142
231	Fat Type	-	1.000
232	TFA (%ee)	%	80.700
233	TFA (%dm)	%	2.389
234	Glycerol (Temp)	%	0.263
235	Pigment	%	0.309
236	Lipolysis	%	500.000
237	Adj Factor	-	
238	Total LCFA	%	100.000
239	Glycerol	%	0.263
241	C12_0	%	3.180
242	C14_0	%	1.450
243	C16_0	%	21.030
244	C16_1	%	1.340
245	C18_0	%	1.140
246	C18_1T	%	
247	C18_1C	%	14.750
248	C18_2	%	52.050



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249	C18_3	%	4.330
250	COther	%	0.730
251	C12_0 DigRFC	-	95.390
252	C14_0 DigRFC	-	75.060
253	C16_0 DigRFC	-	72.480
254	C16_1 DigRFC	-	64.000
255	C18_0 DigRFC	-	72.800
256	C18_1T DigRFC	-	78.560
257	C18_1C DigRFC	-	89.250
258	C18_2 DigRFC	-	83.000
259	C18_3 DigRFC	-	77.550
260	Other DigRFC	-	58.170
261	C12_0 DigRNC	-	95.390
262	C14_0 DigRNC	-	48.580
263	C16_0 DigRNC	-	72.480
264	C16_1 DigRNC	-	64.000
265	C18_0 DigRNC	-	72.800
266	C18_1T DigRNC	-	
267	C18_1C DigRNC	-	66.930
268	C18_2 DigRNC	-	77.620
269	C18_3 DigRNC	-	77.550
270	Other DigRNC	-	58.710
280	MP-Arg CNCPS	%	0.062
281	MP-Thr CNCPS	%	0.050
282	MP-Leu CNCPS	%	0.067
283	MP-Iso CNCPS	%	0.053
284	MP-Val CNCPS	%	0.055
285	MP-His CNCPS	%	0.024
286	MP-Phe CNCPS	%	0.046
287	MP-Try CNCPS	%	0.015
291	MP-Arg NRC	%	
292	MP-Thr NRC	%	
293	MP-Leu NRC	%	
294	MP-Iso NRC	%	
295	MP-Val NRC	%	
296	MP-His NRC	%	
297	MP-Phe NRC	%	
298	MP-Try NRC	%	
299	MP-Cys NRC	%	



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INGREDIENT NUTRIENT ANALYSIS (continued)

300	MP-Cys CNCPS	%	
275	Acetic (%DM) 6.1	%	
276	Propionic (%DM) 6.1	%	
277	Butyric (%DM) 6.1	%	
212	Lactic (%DM) 6.1	%	
278	Other OA (%DM)	%	
218	Sugar (%DM) 6.1	%	6.878
219	Starch (%DM) 6.1	%	16.597
220	Soluble Fiber (%DM) 6.1	%	1.671
271	Acetic (%NFC) 6.1	-	
272	Propionic (%NFC) 6.1	-	
273	Butyric (%NFC) 6.1	-	
213	Lactic (%NFC) 6.1	-	
274	Other OA (%NFC) 6.1	-	
148	Sugar %/hr 6.1	-	100.000
226	Sugar (%NFC) 6.1	-	27.353
227	Starch (%NFC) 6.1	-	66.003
228	Soluble Fiber (%NFC) 6.1	-	6.644
229	Total NFC 6.1	-	100.000
279	VFA (%/hr) 6.1	-	
288	A3 Other (%/hr) 6.1	-	5.000
230	Starch %/hr 6.1	-	40.000
214	Soluble Fiber (%/hr 6.1)	-	40.000
240	P A %/hr 6.1	-	10,000.000
215	PB1 %/hr 6.1	-	0.425
216	PB2 %/hr 6.1	-	0.400
217	PB3 %/hr 6.1	-	0.180

Animal performance is not guaranteed by feeding of the specified rations.

Changes in composition of feeds, methods of feeding, environment, and general management will affect performance.