



Marquis ProCap Gold is a high protein, high energy feed ingredient derived from the dry grind ethanol production process.

Marquis ProCap Gold is also proud to be the only corn fermented protein to be third party certified as a low C.I. feed ingredient ready to help your organization move toward your sustainability goals.

Production 1/1/24-2/1/24

Proximate Analysis (As Fed)	
Dry Matter	91.6
Crude Protein	50.2
Crude Fat (EE)	10.1
Crude Fiber	5.1
NDF	26.9
ADF	6.3
Ash	4.5

Energy Content (kcal/kg)					
DE	4767	DE	4945	DE	3694
		ME	4669	ME	3546
TDN (%)	87.2	TDN (%)	86.7	TDN (%)	87

Amino Acid Profile (% As Fed)	
Essential Amino Acids	
Arg	2.41
His	1.30
Ile	1.98
Leu	5.57
Lys	1.70
Met	1.01
Phe	2.68
Thr	1.96
Trp	0.55
Val	2.73
Dispensable Amino Acids	
Ala	3.52
Asp	3.50
Cys	1.65
Glu	7.46
Gly	2.15
Pro	3.62
Ser	2.49
Tyr	2.00

Mineral Content (% As Fed)	
Ca	0.02
K	0.81
Mg	0.25
Na	0.16
Total P	0.88
Free P	0.59
S	0.94

Mineral Content (PPM)	
Cu	17.11
Fe	113.96
Mn	13.22
Zn	109.54

Lipid Profile (% As Fed)	
Monounsaturated	2.28
Omega 3	0.18
Omega 6	4.55
Omega 9	2.28
Polyunsaturated	4.73
Saturated	1.35
Palmitic Acid	1.16
Stearic Acid	0.16
Oleic Acid	2.21
Vaccenic Acid	0.07
Linoleic Acid	4.55
Linolenic Acid	0.13

Other Information	
Lutein	60.7 ug/g
Zeaxanthin	140.5 ug/g

