

PLANT-BASED PET FOOD PROTEIN INGREDIENTS

TYPICAL ANALYSIS

Prairie Aquatech's natural plant-based protein ingredient is produced as a light-colored and free-flowing powder. Our ingredient is highly digestible 70% crude protein (as fed), with low levels of phosphorus and calcium to support the health of companion animals.

Our pet food protein ingredient is produced at a state-of-the-art fermentation facility using non-GMO soybean meal through a proprietary process. It offers a significant amount of short-chain peptides and free amino acids that confer excellent attractability and palatability properties. The presence of biologically active factors may increase gut micro-biota, reduce intestinal inflammation, and boost metabolic processes.

Prairie AquaTech delivers our petfood ingredient in 2000 lb (907 kg) super-sacks.

Typical Composition (%)		Minerals		Amino Acid (%)	
Crude Protein (dry matter)	76.74	Calcium (%)	0.24	Alanine	3.55
Crude Protein (as fed)	74.38	Phosphorus (%)	0.29	Arginine	5.82
Moisture	3.59	Potassium (%)	0.10	Aspartic Acid	9.29
Crude Fat (as fed)	0.76	Magnesium (%)	0.04	Cystine	0.95
Crude Fiber (as fed)	5.22	Iron (ppm)	124.00	Glutamic Acid	14.48
Ash (as fed)	1.41	Copper (ppm)	19.48	Glycine	3.39
		Zinc (ppm)	43.78	Histidine	1.97
				Isoleucine	3.52
				Leucine	6.74
				Lysine	4.96
				Methionine	0.87
				Phenylalanine	4.28
				Proline	5.39
				Serine	4.35
				Threonine	3.35
				Tryptophan	0.82
				Tyrosine	3.16
				Valine	3.87

*The information contained herein is correct to the best of our knowledge. The recommendations or suggestions contained in this typical analysis are made without guarantee or representation as to results. We suggest that you evaluate these recommendations and suggestions with your nutritionist or feed company.