

	Ingredient	Application Use	Health Benefit(s)
Functional Ingredients	Lactoferrin	Dry food, wet food, treats, supplements	Bioactive protein with anti-inflammatory properties
	GOS	Dry food, wet food, liquid feed, treats	Prebiotic supporting skin care
	Alpha-lactalbumin	Treats, supplements	Bioactive protein supporting calmness and sleep
	Alpha-casozepine	Treats, supplements	Bioactive peptide with anti-stress properties
	IgG	Treats, supplements	Antibody preventing infections
	Cheese Powder	Treats, supplements	Palatant that appeals to taste capacity
	Whey proteins	Dry food, wet food, treats, supplements	Protein fortification
	Milk proteins	Treats, supplements	Protein fortification
	Plant proteins	Dry food, wet food, treats	Protein fortification
	Sodium caseinate	Dry food, wet food, treats	Protein fortification, stress relief due to tryptophan, and functionality
	Hydrolyzed casein	Dry food, wet food, treats, supplements	Protein source, stress relief due to tryptophan, ease of digestion from hydrolyzed protein source
	Casein	Dog treats	Stress relief due to tryptophan, protein fortification, all essential amino acids
	Whey permeate	Dry food, wet food, liquid feed, treats	Great for early stage nutrition supplies additional energy, cost effective nutrition
	Dairy & plant fats	Early stage nutrition, animal feed	Fat and nutrition fortification
	Protein encapsulated fats	Wet food, liquid feed	Provides added nutrition and is ideal for liquid products
	Lactose	Early stage nutrition, pig feed	Great for early stage nutrition, supplies additional energy, cost effective nutrition
	Colostrum	Early stage nutrition, senior stage nutrition	Critical life stages, allergy and immune support, joint health, anti-inflammatory benefits