

Spray-Dried Porcine Plasma

General Description: **Spray-Dried Porcine Plasma** is a protein product composed of pure porcine albumin and globulin proteins. The biological characteristics of the proteins have been preserved. It is a high-quality protein source with numerous applications.

Standard Packaging: It is packaged in 25 kg. poly-lined, double-walled bags or big-bags.

Storage: Store in a cool, dry environment in a closed package up to 2 years.

Guaranteed Analysis: Crude Protein¹ 73.0% min. Moisture 9.0% max.
Ash..... 16.0% max.

Typical Analysis: Protein 76% Immunoglobulins²..... 209 g/kg
Ash..... 14.6%
Crude Fat 2.4% Crude Fibre <0.3%
Solubility 88% Phosphorus..... 1.6%
Iron 90 ppm Potassium 0.4%
Calcium 0.15% DE³ 3875 Kcal/kg
Chloride 3.0% ME³ 3680 Kcal/kg
Sodium..... 3.8%

Typical Amino Acid Profile (%): (Total / Il. Digestible ⁴)	<u>Total</u> <u>Il. Dig.</u>		<u>Total</u> <u>Il. Dig.</u>	
	Alanine	4.1	3.2	Lysine.....
Arginine.....	4.4	3.6	Methionine	0.6 0.4
Aspartic Acid.....	7.4	5.9	Phenylalanine.....	4.4 3.5
Cystine.....	2.5	1.8	Proline	4.6 3.4
Glutamic Acid	11.2	9.6	Serine	4.5 3.4
Glycine	2.9	1.8	Threonine	4.6 3.5
Histidine	2.5	2.2	Tryptophan.....	1.3 0.9
Isoleucine.....	2.8	2.2	Tyrosine	4.3 3.3
Leucine	7.4	6.0	Valine	5.3 4.3

Physical Properties: Appearance: Uniform off-white to beige color.
Solubility: 88% soluble in water.
Odor: Neutral