PETFOOD

POULTRY PROTEIN CONCENTRATE
SPRAY DRIED

Spray dried animal protein as
palatability enhancer for petfood.

crude protein	crude ash	digestibility
> 70.0 %	< 10.0 %	> 96.0 %

CORE PARAMETERS

www.ge-pro.de

GEPRO
We go beyond.

POULTRY PROTEIN CONCENTRATE
SPRAY DRIED

Art.-No. **5500**

Current revision number: 035, October 2026
Last revision number: 034, January 2026

DEFINITION

Poultry Protein Concentrate SD is a processed animal protein, which is processed into peptides, polypeptides and amino acids having molecular weights that are partly soluble. The specific production process is related to maximum bioavailability and digestibility of the product. Poultry Protein Concentrate SD is manufactured by means of heating, concentration, pasteurisation and spray drying.

SPECIFICATION

Nutrients		
Moisture	< 6.0 %	VDLUFA III 3.1
Crude Protein	> 70.0 %	VDLUFA III 4.1.1
Crude Fat	> 7.0 %	VDLUFA III 5.1.1
Crude Ash	< 10.0 %	VDLUFA III 8.1
Digestibility, Pepsin-conc. 0.02%	> 96.0 %	VDLUFA III 4.2.1

Volume elements		
Calcium (Ca)	0.4 %	VDLUFA III 10.3.2
Phosphorus (P)	0.9 %	VDLUFA III 10.6.5
Ca:P ratio	0.2	
Magnesium (Mg)	0.1 %	DIN CEN/TS 15621
Potassium (K)	2.0 %	VDLUFA III 10.2.1
Sodium (Na)	1.2 %	VDLUFA III 10.1.1

Trace elements		
Copper (Cu)	5.0 mg/kg	DIN15763 SOPM1474
Zinc (Zn)	25.0 mg/kg	DIN15763 SOPM1474
Iron (Fe)	66.0 mg/kg	DIN CEN/TS 15621
Manganese (Mn)	6.8 mg/kg	DIN CEN/TS 15621

Amino acids		
Alanine	5.0 %	VDLUFA III 4.11.1
Arginine	4.3 %	VDLUFA III 4.11.1
Aspartic acid	4.9 %	VDLUFA III 4.11.1
Cystine	0.5 %	VDLUFA III 4.11.1
Glutamine acid	10.0 %	VDLUFA III 4.11.1
Glycine	8.7 %	VDLUFA III 4.11.1
Histidine	1.3 %	VDLUFA III 4.11.1
Isoleucine	1.8 %	VDLUFA III 4.11.1
Leucine	3.7 %	VDLUFA III 4.11.1
Lysine	3.7 %	VDLUFA III 4.11.1
Methionine	0.9 %	VDLUFA III 4.11.1
Phenylalanine	2.1 %	VDLUFA III 4.11.1
Proline	5.3 %	VDLUFA III 4.11.1
Serine	2.7 %	VDLUFA III 4.11.1
Taurine	0.9 %	VDLUFA III 4.11.1
Threonine	2.1 %	VDLUFA III 4.11.1
Tryptophan	0.3 %	VDLUFA III 4.11.1
Tyrosine	1.1 %	VDLUFA III 4.11.1
Valine	2.3 %	VDLUFA III 4.11.1

The data in the specification, which are not specified specifically (">" or "<") represent mean values of the organic substance. These data should be considered as typical values, without any commitment.

Microbiology		
Salmonella	negative in 25 g	LFGB L00.00-98
Enterobacteria	<10 CFU /g	LFGB L05.00-5

Predictable metabolized energy (PME) in pets	339 kcal/100g	AAFCO 2008

Colour	light-brown powder
Flavour	fresh
Contamination	technically free from pesticides, lumps, insects and other foreign bodies
CO_2 Emissions	2.71 (kg CO_2/kg)

LEGISLATION / HEALTH CERTIFICATE

Poultry Protein Concentrate SD has been manufactured out of low risk poultry material only, which has passed the slaughtering process. It is classified to be "category 3 material" (Regulation (EC) No. 1069/2009; 999/2001; 142/2011 and amendments).
It is declared as processed animal protein.

HALAL CERTIFIED (BY HQC)

This product is in compliance with the Halal requirements stipulated by Halal Quality Central (HQC).

USAGE

Poultry Protein Concentrate SD is used as a raw material in diets for dogs and cats.

STABILITY / STORAGE

Poultry Protein Concentrate SD has a shelf life of 6 months in well closed bags in a cool and dry place.
This may vary in case of other conditions.
Opened packages should be processed as soon as possible.

GEPRO Geflügel-Protein Vertriebsgesellschaft mbH & Co. KG
Im Moore 1 · 49356 Diepholz · Germany
Tel.: +49 5441 5925-0 · info@ge-pro.de · www.ge-pro.de

Veterinary-Control-No. & EU Vet. Category III No.: DE-03 251 0001 36

Our advice represents our best knowledge, but no liability may be derived therefrom. We request you to test the effectiveness and compatibility of our products at your own responsibility and also to ascertain that no patents or other industrial property rights held by third parties are infringed. We would like to inform you that this product information shall not be updated automatically.

PETFOOD · 100% POULTRY · MADE IN GERMANY

A MEMBER OF PHW GROUP

GEPRO We go beyond.