



**PRODUCT INFO  
& DATASHEET**

# **SICOPRO CP80**

## **BOVINE PLASMA SPRAYDRIED POWDER**

11/2015

### **1. DESCRIPTION**

Plasma proteins from bovine blood obtained by fractionation and spraydrying and ultrafiltration, from animals fit for human consumption. Its high emulsifying and gelling capacity stabilizes water and lipids and improves the nutritional value.

### **2. COMPOSITION**

	<u>Indicative value</u>
Protein ( Nx6,25)	80 %
Moisture	6 %
Lipids	2 %
Minerals	6 %
Carbohydrates	5 %

### **3. PHYSICAL ANALYSIS**

pH of a 10% solution at 20 C	9,5
Colour	cream
Solubility	95%

### **4. AMINO ACID PROFILE (indicative value (% as is))**

Aspartic acid/asparagine	7.4	Leucine	7.6
Threonine	4.8	Tyrosine	4.0
Serine	4.7	Phenylalanine	4.6
Glutamic acid/Glutamine	11.4	Lysine	6.5
Glycine	2.7	Histidine	2.3
Alanine	4.1	Arginine	4.6
Cystine	2.7	Proline	4.3
Valine	4.8	Tryptophane	1.3
Methionine	0.8	Isoleucine	2.7

### **5. NUTRITIVE VALUE**

Metabolizable Energy (ME) Pig	4000 Kcal/kg
Net Energy (NE) Pig	1800 Kcal/kg

### **6. BACTERIOLOGY Indicative value ( as is )**

Enterobacteria	< 10/g
Salmonella	absence/25 g

### **7. PACKAGING**

20 kg food-processing polyethylene bags. Three-fold paper kraft exterior. / Big-Bags

### **8. SHELF LIFE**

Maximum storage life in cool, dry place, see 'Best usage before' date on the package

### **9. USAGE (\*)**

Piglet feed/Petfood/Poultry/Fishfeed

(\*) Usage of our product should only be accordingly to EU regulation.

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