

# Pro-Bind Plus

## Popis výrobku

Pro-Bind Plus je vysoce čistý a účinný přírodní produkt živočišného původu, který je v souladu s Nařízením komise (ES) č.1774/2002 - článek č.19. Zkrmování želatiny z nepřezhývkavců je povoleno Nařízením komise (ES) č.1234/2003, příloha IV. odstavec A., bod b).

## Fyzikální/chemické/mikrobiální limity

Guarantee	Specifications	Test Method (*)
<b>Crude protein</b>	≥ 850 g/kg	ISO 5983:1998
<b>Vlhkost</b>	≤ 150 g/kg	ISO 6496:1999
<b>Salmonella</b>	Absence in 25 g	ISO 6579:2002

  

Standard parameters	Typical Value	Test Method (*)
<b>Weende analysis</b>		
Moisture	120 g/kg	ISO 6496:1999
Crude protein (Nx6.25)	860 g/kg	ISO 5983:1998
Crude fat (PE)	20 g/kg	Internal method
Crude ash	20 g/kg	ISO 3329:1996
<b>Makroprvky</b>		
Calcium	0.8 g/kg	Internal method
Phosphorus	0.9 g/kg	Internal method
Magnesium	0.1 g/kg	Internal method
Potassium	2.9 g/kg	Internal method
Sodium	6.7 g/kg	Internal method
Chlorine	2.6 g/kg	Internal method
<b>Stopové prvky</b>		
Iron	7 mg/kg	Internal method
Copper	5 mg/kg	Internal method
Manganese	1 mg/kg	Internal method
Zinc	5 mg/kg	Internal method
<b>Physical data</b>		
pH	5.3 – 7.3	ISO 10523:2008
Particle size	100 mesh	Internal method
Appearance	White-yellow powder	Sensorial
<b>Protein Quality</b>		
Soluble in Pepsin HCL	95 %	ISO 6655:1997

(\*) Test method used depends on the country of production of the product

Internal method by Central Laboratory ERS Son – The Netherlands

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## Amino-acid profile

Amino-acid	g/16gN
<b>Essential amino-acids</b>	
Histidine	1.2
Isoleucine	1.7
Leucine	4.4
Lysine	5.3
Methionine	1.1
Phenylalanine	3.1
Threonine	2.6
Tryptophan	0.1
Valine	3.7
<b>Non essential amino-acids</b>	
Alanine	12.4
Arginine	10.8
Aspartic acid	8.0
Cystine	0.1
Glutamine	14.3
Glycine	26.6
Hydroxyproline	15.5
Proline	19.0
Serine	4.4
Tyrosine	1.1

## Distributor pro ČR a SK:

Provit, a.s., Evropská 423/178, 160 00 Praha 6 - Vokovice,  
Česká republika, e-mail: krmiva@provit. cz, www.provit.cz

## Energetická hodnota

<b>ME Cat</b>	16 MJ/kg
<b>ME drůbež</b>	14 MJ/kg

## Balení

Polypropylene big bags :	1000 kg
Polypropylene big bags :	500 kg
Multiply paper bags :	25 kg

## Storage information

When stored in its original packaging under cool and dry conditions a shelf life of at least 5 years is guaranteed.

## Labelling information

Pro-Bind Plus is classified as Gelatin. Pro-Bind Plus can be labelled as Porcine Collagen Protein. National legislation with regard to usage and labelling should always be verified.

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