



ТОВ «ОЛІВЕР ФАРМ»
Адреса: Україна, м. Київ,
03083 вул. Пирогівський шлях, 34, оф. 210

Паспорт Якості

Найменування: Колаген гідролізат 1 типу Peptan 2000, фарм

Batch number: 21196P2LPS	Production date: Best before:	УТОЧНІЙТЕ У МЕНЕДЖЕРА
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This product meets the requirements of the European Regulations (EC) N°853/2004 and N°2073/2005 and the European regulation (EC) N°629/2008 on contaminants (dietary supplements) and all latest modifications.

PHYSICAL/CHEMICAL/MICROBIAL LIMITS

Standard parameters	Specifications	Test Method *
Typical average Molecular Weight	2000 Da	Rousselot
Protein content	≥ 90%	Rousselot
Viscosity (20%, 25°C)	2.0 - 4.0 mPa.s	GME
pH	5.0 - 6.5	GME
Color	≤ 2.5 Helliges	Rousselot
Clarity	≤ 10 NTU	GME
Loss on drying	≤ 10 %	GME
Particle size	≥95% below 1000µm (18 mesh)	ASTM
	≤10% below 75µm (200 mesh)	ASTM
Bulk density	0.25-0.35 g/cm ³	Rousselot
Residue limits		
Residue on ignition	≤ 2.0 %	GMIA **
Arsenic	≤ 1.0 ppm	GME
Cadmium	≤ 0.5 ppm	GME
Chromium	≤ 10 ppm	GME
Copper	≤ 30 ppm	GME
Mercury	≤ 0.1 ppm	GME
Lead	≤ 3.0 ppm	GME
Zinc	≤ 50 ppm	GME
Sulfites (SO ₂)	≤ 10 ppm	GME
Peroxides	≤ 10 ppm	Rousselot
Microbial limits	Specifications	Test Method *
Total aerobic microbial count	≤ 1000 CFU/g	GME
E. coli	Absence in 10 g	GME
Salmonella	Absence in 25 g	GME
Anaerobic sulfite-reducing spores	≤ 10 CFU/g	GME

NUTRITIONAL INFORMATION*

For 100 g

Protein	90 g
Total fat	0 g
Carbohydrates	0 g
Fiber	0 g
Sodium**	120 mg
Converted to salt	0.3 g
Vitamins	0 g
Minerals	
Potassium	0 mg
Calcium	40mg
Magnesium	0 mg
Energy	1530 kj /360 kcal

(*) The values given in the present datasheet are based on our best knowledge at the time of printing. They are calculated on the basis of average values obtained from our measurements or from the literature. These values are given for information only and cannot be considered as specifications. They do not constitute a guarantee as to the properties of the products.

(**) Sodium does not come from added salt but is a component of the gelatin.

Amino-acids	Typical g AA/100g Protein
Alanine	7.8
Arginine	8.2
Aspartic acid	6.5
Glutamic acid	12.6
Glycine	20.6
Histidine ¹	1.1
Hydroxylysine	1.2
Hydroxyproline	11.4
Isoleucine ¹	1.2
Leucine ¹	2.9
Lysine ¹	3.7
Methionine ¹	0.8
Phenylalanine ¹	2.0
Proline	11.2
Serine	3.6
Threonine ¹	1.9
Tyrosine	0.6
Valine ¹	2.5

¹ Essential amino-acids

Quality Assurance Validation
Signature :

