



## SALMINOL # 06-1415

This product is produced by autolysis of pure and fresh salmon. We have attached great importance to design products with high solubility, containing a broad spectrum of amino acids and low contents of carbohydrates.

Dosage: 0,25 à 2%

### TYPICAL ANALYSIS

General		Amino acid composition (g/100g dry matter)		
		total	free	
Dry matter	68,0%			
<i>Per cent in dry matter:</i>				
Protein (NX6,25)	65,6%	Aspartic acid	5,0	1,77
Total amino acids	64,5%	Asparagine	-	1,31
Total nitrogen	10,5%	Glutamic acid	7,9	3,02
Amino nitrogen	5,4%	Glutamine	-	0,03
Amino nitrogen/total nitrogen	52,0%	Serine	3,0	1,51
		Glycine	5,3	1,51
		Histidine	1,5	0,53
Fat (Bligh&Dyer)	<0,2%	Threonine	3,6	1,51
Ash	15,8%	Alanine	4,9	2,30
Chloride	0,6%	Arginine	4,1	2,17
pH in 2% sol. after autoclaving	7,2%	Proline	3,1	0,66
Solubility	~100,0%	Valine	3,5	1,91
2% sol. after autoclaving		Methionine	2,5	1,77
		Cysteine	0,7	0,01
		Isoleucine	3,2	1,77
		Leucine	5,9	4,40
		Phenylalanine	2,4	1,97
		Lysine	4,4	2,76
		Tryptophan	0,3	0,28
		Hydroxyproline	0,7	0,01
		Taurine	1,6	1,54
		<b>Sum</b>	<b>64,5</b>	<b>33,6</b>
		Free(% of total)	-	52,1

### BACTERIOLOGICAL QUALITIES

#### A typical analysis:

Total plate:	< 1000/g
Coliform bacteria:	< 100/g
Yeast and mould:	< 100/g
Sulfite reducing clostr	< 100/g
E Coli	< 10/g
B Cereus	< 100/g
Fecal Streptoc	< 100/g
Salmonella:	absent in 25 gram

**STORAGE:** in a dry place

**SHELF-LIFE:** 24 months in unopened drum

**PACKAGING:** 25 kg metallic buckets

**DECLARATION:** Fish stock / protein hydrolysate / salmon extract / salmon protein extract / natural flavour / Fish extract / Marine peptones

**APPLICATION:** soups, sauces, patés, meat products, petfoods, flavours, fermentation medium, fish bait

The Marine Peptones are made from natural protein sources which may fluctuate to some degree for some of the parameters. Interpretation of analysis performed on protein extracts depends on methods of analyses and the nature of the sample. The information should therefore be used with caution and is presented as a guide without warranty of any kind concerning accuracy of the results or guarantee for specific applications.

Produced in Norway  
for  
SNICK Ingredients bvba Belgium

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