



Amizate® *Stick to Dissolve* - Orange-Grapefruit- Product Specification



Product Description

Amizate® *Stick to Dissolve* is highly purified enzymatic fish protein hydrolysate made from fresh marine protein (Atlantic salmon), and manufactured under controlled conditions to obtain unique functional and nutritional properties combined with the energy source dextrose, sweetener and fruity fresh aroma.

Formulation

Active		Specification	Comments
Amizate®	[mg/stick]	2000	Enzymatic salmon protein hydrolysate (<i>salmo salar</i>)
Dextrose			Energy source
Citric acid			Acidifier
Sodium bicarbonate			Acidity regulator
Tricalcium phosphate			Release agent
Orange aroma			Aroma
Beetroot			Colour
β-Carotene			Colour
Aspartame			Sweetener
Acesulfame			Sweetener
Grapefruit aroma			Aroma
Flavouring aroma			Aroma

Analysis		Specification	Typical Range	Test Method
Amino Nitrogen (AN)	[%]	min 2	2.8 ± 1	Formol titration
Microbiological profile		Specification	Typical Range	Test Method
Aerobic Plate Count	[CFU/g]	< 10 000	<100	NMKL* #86
Coliform	[CFU/g]	< 10	< 10	NMKL* #44
Yeast	[CFU/g]	< 100	< 100	NMKL* #91
Mold	[CFU/g]	< 100	< 100	NMKL* #91
Clostridium perfringens	[CFU/g]	not detected	not detected	NMKL* #95

Dosage

One Amizate® *Stick to Dissolve* added to 200 ml water. Two to three sticks a day.

Storage and packing

Amizate® is a hygroscopic material and must be protected from moisture in order to maintain its product qualities. For extended storage it is furthermore required that the material is stored in airtight packaging, which also protects the product from sunlight in order to maintain its product's quality.

Shelf life with recommended packaging is minimum 12 months.

* NMKL = Nordic Committee on Food Analysis (www.nmkl.org)