



Product specification

Dunasoy 90

Product: 22100
Revision: 11
Date: 10.05.2022
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Supplier	EURODUNA Food Ingredients GmbH Schusterring 18a 25355 Barmstedt Deutschland		
Description	Dunasoy 90 is a functional soy protein isolate, with a superior fat emulsion, high viscosity and good water binding capacity. It absorbs more than 6 parts of water and oil.		
Intended use	Raw material for food processing.		
Ingredients	Soy protein		
Sensoric properties	Appearance:	creamy color	
	Smell:	typical	
	Taste:	almost completely tasteless	
Product properties	Criteria	Min	Max
	Moisture		7%
	Protein (DMB)	90%	
	Free fat (ether extraction)		1%
	Ash		6%
	pH (5% slurry)	6.8	7.8
	Particle size (through 100 mesh)	98%	
Microbiology	Criteria		Max
	TPC		8,000 cfu/g
	E.Coli		neg. in 25g
	Salmonella		neg. in 25g
	Yeast and molds		100 cfu/g
	Coliforms		neg. in 25g
Ø Nutrition facts in g/100g acc. to EU Regulation 1169/2011	Energy value	1581 kJ / 373 kcal	
	Fat	2.2	
	Thereof saturated fatty acids	1.0	
	Carbohydrates	1.1	
	Thereof sugar	1.1	
	Protein	86.7	
	Salt	3,3	
	Dietary Fiber	0,9	
Packaging	20kg in paper bags with PE inner bag		
Storage	Cool, dry, closed		
Shelf-Life	18 months		
GMO	There are no labelling obligations according to the EU Regulation of the identification, registration and traceability of genetically modified food and feed (Regulations (EC) No. 1829/2003 and 1830/2003).		
Suggestion for declaration	Soy protein isolate		
CTN	35040090		
Irradiation	Neither the product nor the ingredients have been treated with ionizing radiation.		



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Traceability	Product traceability is ensured on the basis of the customer order and the batch number.	
Legal Disclaimer	This specification is valid until further notice and replaces all previous issues. Users shall be liable for compliance with all legal requirements in further processing.	
Legal information	The product complies with all EU regulations relevant at the time of delivery. The customer shall be liable to ensure the product complies with all relevant regulations outside of the EU.	
Typical amino acids [g/100g Protein]	Aspartic Acid	9.41
	Threonine	3.38
	Serine	4.43
	Glutamic Acid	16.85
	Proline	4.74
	Glycine	3.67
	Alanine	3.73
	Valine	4.34
	Cystine	1.56
	Methionine	1.11
	Isoleucine	4.32
	Leucine	7.15
	Tyrosine	3.00
	Phenylalanine	4.81
	Histidine	2.41
	Tryptophan	0.92
Lysine	5.69	
Arginine	6.83	
Allergens	Please consult the next page!	



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Allergens		Allergenic ingredients according to the EU Reg.1169/2011 and LeDa List V2.0 2011			
LeDa code	GS1 code	Legal allergens	Free from (Z)	Contains (M)	May contain (K)
	X99	Does not contain any allergen	<input type="checkbox"/>		
1	AW	Gluten	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1.1	UW	Wheat	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1.2	NR	Rye	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1.3	GB	Barley	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1.4	GO	Oats	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1.5	GS	Spelt	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1.6	GK	Kamut	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2.0	AC	Crustaceans	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3.0	AE	Egg	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.0	AF	Fish	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5.0	AP	Peanuts	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6.0	AY	Soy	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
7.0	AM	Milk	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8	AN	Nuts	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8.1	SA	Almonds	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8.2	SH	Hazelnuts	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8.3	SW	Walnuts	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8.4	SC	Cashews	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8.5	SP	Pecan nuts	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8.6	SR	Brazil nuts	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8.7	ST	Pistachio nuts	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8.8	SM	Macadamia/ Queensland nuts	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9.0	BC	Celery	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10.0	BM	Mustard	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11.0	AS	Sesame	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12.0	AU	Sulphur dioxide and sulphites >10 mg/kg or 10 ml/l, as SO ₂	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13.0	NL	Lupin	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14.0	UM	Molluscs	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20.0	ML	Lactose	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
21.0	NC	Cocoa	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
22.0	MG	Glutamate (E620-E625)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
23.0	MK	Chicken meat	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
24.0	NK	Coriander	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
25.0	NM	Corn / maize	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
26.0	NP	Legumes	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.0	MC	Beef	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
28.0	MP	Pork	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
29.0	NW	Carrot	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>