

## PRODUCT INFORMATION

See also [www.organic.nl](http://www.organic.nl)

<b>Product</b>	<b>Blue poppy seed</b>
<b>Code</b>	<b>14101</b>
<b>Country of origin</b>	<b>Turkey</b>
<b>Last update</b>	<b>11-10-2018</b>
<b>Issue date</b>	<b>22-06-2017</b>
<b>This product is</b>	<b>Organic and not genetically modified or irradiated</b>

<b>Production</b>	
<b>Ingredients</b>	<b>Organic blue poppy seed</b>
<b>Additives</b>	<b>No additives</b>
<b>Process</b>	<b>Harvest, sizing, cleaning( Sieving, de-stoner, gravity, magnet) packaging</b>

<b>Sensorial properties</b>	
<b>Smell</b>	<b>Inherent, no foreign odour, not rancid</b>
<b>Colour</b>	<b>Blue-black or grey-black</b>
<b>Taste</b>	<b>Inherent, no foreign odour, not rancid</b>
<b>Appearance</b>	<b>Small, round-oval, kidney shaped seeds</b>

<b>Packing</b>	
<b>Net content</b>	<b>25 Kg</b>
<b>Kind of packing</b>	<b>Multi layer paper bag</b>
<b>Packing size (L x W x H)</b>	<b>77.5x33x18</b>
<b>Pieces per pallet</b>	<b>30</b>

<b>Shelf life</b>	
<b>Storage conditions</b>	<b>Cool and dry</b>
<b>Maximum shelf life</b>	<b>2 year after production</b>

Nutritional values (per 100 gram)		(From supplier)
Energy	2196 KJ 525 Kcal	
Protein (g)	18	
Fat (g)	41.6	Saturated: 4.5
Carbohydrates (g)	8.6	Sugars: 3.0
Dietary fibre (g)	19.5	
Salt (g)	0.065	

Analytical properties	
Ash (%)	<6
Moisture (%)	<9
Purity (%)	>99.9
Oil content (%)	>45
Acid content (%)	< 3
Iodine Indice	135.4
Damaged seeds (%)	< 0.5
Seeds having different color (%)	< 4
<b>Gaschromotography results:</b>	
Carbon 16-	16.59
Carbon 18-	4.83
Carbon 18=2-	25.69
Carbon 19=2-	52.47

Microbiological Properties	
Total Plate Count (cfu/g)	< 500.000
Yeast (cfu/g)	< 50.000
Moulds (cfu/g)	< 50.000
E. Coli (cfu/g)	< 100
Enterobacteria (cfu/g)	< 100
Bacillus Cereus (cfu/g)	< 100
Listeria (cfu/25g)	Absent
Salmonella (cfu/25g)	Absent

<b>Allergy list (+ = present, - = absent and * = possible cross contamination)</b>		
<b>Cow's milk protein</b>	-	<b>Peanuts/groundnuts (-derivatives)</b> -
<b>Lactose or milk sugar</b>	-	<b>Peanutoil</b> -
<b>(Chicken) egg</b>	-	<b>Sesame</b> -
<b>Soya protein (-derivatives)</b>	-	<b>Sesame-oil</b> -
<b>Soya oil</b>	-	<b>Glutamate (added E620-E625)</b> -
<b>Gluten</b>	-	<b>Sulfite (E220-E228)</b> -
<b>Wheat</b>	-	<b>Benzoic acid/Parabens (E210-E213)</b> -
<b>Rye</b>	-	<b>Azo-colours E102, E110, E122, E123, E124, E128, E129, E151, E154, E155</b> -
<b>Beef (-derivatives)</b>	-	<b>Tartrazine (E102)</b> -
<b>Pork (-derivatives)</b>	-	<b>Cinnamon</b> -
<b>Chicken (-derivatives)</b>	-	<b>Vanillin</b> -
<b>Fish</b>	-	<b>Coriander</b> -
<b>Shell-fish</b>	-	<b>Celery</b> -
<b>Corn /Maize (-derivatives)</b>	-	<b>Umbelliferae</b> -
<b>Cocoa</b>	-	<b>Carrot</b> -
<b>Yeast</b>	-	<b>Lupine</b> -
<b>Pulses</b>	-	<b>Mustard</b> -
<b>Nuts (-derivates)</b>	-	<b>Mollusc (- derivates )</b> -
<b>Nut-oil</b>	-	

<b>Acceptable for:</b>	
<b>Vegetarians</b>	<b>Yes</b>
<b>Vegans</b>	<b>Yes</b>
<b>Lacto-vegetarians</b>	<b>Yes</b>
<b>Kosher-certified</b>	<b>No</b>
<b>Halal-certified</b>	<b>No</b>
<b>NOP-certified</b>	<b>No</b>
<b>Fairtrade IBD</b>	<b>No</b>

<b>Use</b>	<b>Poppy seeds are used to flavour breads, cakes and pastries. They could also be used to produce a pleasant-tasting edible oil which can be added to salads instead of olive oil</b>
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