

International Food Science Centre A/S

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Product Description

Nutridan is a novel designer oil containing very high amounts of essential polyunsaturated fatty acids. The oils used are of vegetable origin and extracted by physical means and are thus totally solvent free. Nutridan provides not only balanced essential fatty acids, but also a high dosage of natural antioxidants which are extremely beneficial for better health.

Special features of Nutridan classic

- Nutridan helps to lower the ratio of omega 6/omega 3 fatty acids in human nutrition.
- Extremely low ratio of omega-6 and omega-3 fatty acid, (typically 0.5 – 0.6)
- Contains natural herb extracts, which provide various physiological benefits.
- Very high oxidative stability.

Product Code and Ingredients

Product code: 807603
 Ingredients: Flax Seed Oil (Linum Usitatissimum Seed Oil)
 Canola Oil (Brassica Campetris Seed Oil)

Physical and chemical properties

Specification		Method
Flavour	Bland	
% Free Fatty Acids (as Oleic Acid)	Max. 0.5 ex works	AOCS Ca 5a-40
Peroxide value (meq/kg)	Max. 1.0 ex works	AOCS Cd 8-53
Total monounsaturated fatty acids (%)	Min. 40	IUPAC 2.301 and 2.302
Total omega-3 fatty acids (%)	25-35	IUPAC 2.301 and 2.302
Omega-6/Omega-3 fatty acids	Max. 1	IUPAC 2.301 and 2.302
Total trans fatty acids (%)	Max. 1	IUPAC 2.301 and 2.302
Typical fatty acid composition (%)		IUPAC 2.301 and 2.302
C16:0	4.8	
C18:0	2.3	
C18:1 omega-9	40.2	
C18:2 omega-6	17.3	
C18:3 omega-3	32.1	

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To the best of our knowledge the information contained herein is correct. However, no responsibility or liability for any consequences arising from its use can be accepted, including possible patent infringement or other rights belonging to another party. Users should make their own tests for their purposes.

Data Sheet

Nutridan Classic

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Nutrition pr. 100g

Energy:	3700 kJ
Protein:	0 g
Carbohydrate:	0 g
Fat:	100 g

Packaging and shelf life

Packaging:	25 kg pails or bigger on customer's requirements.
Shelf life:	Min. 12 months if stored in original package in a cool, dry and odor free area.

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