

Firmenich

Technical Datasheet

This data sheet cancels and replaces all previously issued sheets for this product.

EXALTOLIDE® 941962 941962

I- Company/undertaking Identification

Dr. Kyle Reed
Firmenich Inc.
P.O. Box 5880
Princeton - New Jersey 08543 - USA
Tel:+1.609.580.6879 - Fax:+1.609.275.7238

II- Technical information

Shelflife: This product is best used within 18 months in the following storage conditions.

Storage conditions: Dry area, unopened containers, optimum temp. 11-25 °C / 52-77 °F

(Fluctuations in climatic conditions may affect certain physical characteristics e.g. flow properties)

Flash point : > 356 °F / > 180 °C

Specifications

Appearance

Colour

Odour

Purity By GLC

Values

SOLID

WHITE

FIRMENICH STANDARD

98.0 ... 100.0%

Methods

CQ-012

CQ-001

CQ-022

CQ-490

III- Organoleptic

The product shall match a previously accepted sample.

IV- US Ingredient Statement: .

Exaltolide®.

V- Nutritional information

Values are calculated for the product as is, and expressed in g/100g unless otherwise specified.

Calories (kcal/100g)	0
Protein	0.0
Carbohydrates	0.0
- Total sugars (mono- and disaccharides)	0.0
- Added sugars (mono- and disaccharides)	0.0
- Fiber	0.0
Fat	0.0
- Saturated	0.0
- Monounsaturated	0.0
- Polyunsaturated	0.0
- Trans fatty acids	0.0
- Cholesterol (mg/100g)	0

Firmenich

Technical Datasheet

This data sheet cancels and replaces all previously issued sheets for this product.

EXALTOLIDE® 941962 941962

Sodium (mg/100g)	0
Potassium (mg/100g)	0
Calcium (mg/100g)	0
Iron (mg/100g)	0
Ash	0.0
Vitamin C (mg/100g)	0
Vitamin A (RE/100g)	0
Vitamin D (mcg/100g)	0

NOTE: The nutritional information in this section is derived from calculated values based on raw material information and should not be depended upon to make specific nutritional claims for the finished product. Nutritional claims concerning beneficial effects of nutrients present in the finished product should be confirmed by analysis.

VI- Known or claimed sources of food allergy/intolerance

Celery and products thereof	No
Crustacea and products thereof	No
Eggs and products thereof	No
Fish and products thereof	No
Gluten and products of these	No
Lupin and products thereof	No
Milk and milk products (lactose included)	No
Molluscs and products thereof	No
Mustard and products thereof	No
Nuts and products thereof *	No
Peanuts and products thereof	No
Sesame seeds and products thereof	No
Soybeans and products thereof	No
Sulfites at concentrations of at least 10ppm	No
Wheat and products thereof	No

*Nuts i.e. Almond (*Prunus amygdalus dulcis*), Beech nut (*Fagus spp.*), Brazil nut (*Bertholletia excelsa*), Butternut (*Juglans cinerea*), Cashew (*Anacardium occidentale*), Chestnut (*Castanea spp.*), Chinquapin (*Castanea pumila*), Coconut (*Cocos nucifera L.*), Filbert/hazelnut (*Corylus spp.*), Ginko nut (*Ginkgo biloba L.*), Hickory nut (*Carya spp.*), Lichee nut (*Litchi chinensis Sonn.*), Macadamia nut/Bush nut (*Macadamia spp.*), Pecan (*Carya illinoensis*), Pine nut/Pinon nut (*Pinus spp.*), Pili nut (*Canarium ovatum Engl. in A. DC.*), Pistachio (*Pistacia vera L.*), Sheanut (*Vitellaria paradoxa C.F. Gaertn.*), Walnut/Heartnut (*Juglans spp.*) and products thereof

This product meets the requirements for "gluten-free" labelling as laid down in 21 CFR 101.91.

VII- Dietary information

Suitable for vegetarians (i.e. contains no animal-derived ingredients excluding dairy ingredients, honey and egg products) Yes

Firmenich

Technical Datasheet

This data sheet cancels and replaces all previously issued sheets for this product.

EXALTOLIDE® 941962 941962

Suitable for vegans (i.e. contains no animal-derived ingredients including dairy ingredients, honey and egg products) Yes

This product is eligible for Halal IFANCA/HFCE certification*: Yes

This product is eligible for Kosher certification*: Yes

- Contains dairy: No

- Contains meat: No

**When appropriate, certificates have to be requested during the order. Certification may not be compatible with manufacturing constraints.*

VIII- Irradiation status

Product treated with ionising radiation No

Product contains raw material(s) treated with ionising radiation No

IX- EU GMO (Genetically Modified Organism) Declaration

This product does not contain or consist of GMO's.

This product does not contain ingredients (as defined in article 2.2(f) of Regulation (EU) N° 1169/2011) derived from GMOs and hence its use as a component of foodstuffs or food ingredients intended for the final consumer will not on its own, trigger the labelling of these foodstuffs as indicated in article 13.1 of EU Regulation 1829/2003 on genetically modified food and feed.

We furthermore confirm that this product does not contain any solvent, carrier or carry-over additives derived from GMOs.

IMPORTANT FOR YOUR PROTECTION

The information contained herein is to the best of our knowledge reliable, based on supplier documentation and the use of Good Manufacturing Practices within our production facilities. However nothing herein is to be construed as a warranty. Users should make their own tests to determine the applicability of such information and its suitability for their own particular purpose. For the commercial use of this product including the labelling and description of any food into which it is incorporated, it shall remain the responsibility of the food manufacturer to identify and comply with all relevant legal requirements (including generally accepted practices, guidelines and standards) as based on the data supplied herein or any supplementary information provided on request.