

**TECHNICAL DATA SHEET**Effective date: 11.2020  
Rev.0**Cranberry oil virgin****INFORMATION ON SUBSTANCE / MIXTURE**

INCI	Vaccinium Macrocarpon Seed Oil
Manufacturing	Cranberry Seeds collected from fruit juice industry, seed drying, cold pressing, filtration of excess waxes

**TECHNICAL DATA****Physical parameters**

Appearance	Oily liquid
Color	Yellowish green
Odor	Characteristic

**Chemical parameters**

Specific gravity @ 20°C	0.915 – 0.930
Saponification value	180.0 – 200.0
Acid value	<10.0
Iodine value	149.0 – 188.0
Peroxide value	<20.0
Free fatty acid	<5.0
C16:0	3.0 – 6.0
C16:1	<0.5
C18:0	0.5 - 2.0
C18:1	22.0 – 26.0
C18:2	30.0 – 38.0
C18:3	30.0 – 38.0
C21:1	<1.0
C24:0	<1.0

**Varios Statements**

REACH Status	Exempt as per Annex IV & V according to EU regulations 1907/2006. This product is not chemically modified, it comes under derogation pursuant to EU regulation 987/2008, Annex II, #9. Hence registration is not required for this product. We
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	can also confirm that none of the substances on the SVHC candidate list can be verified in a concentration of >0.1% in our product.
CMR substances	This product is free from substances classified as carcinogenic, mutagenic or toxic for reproduction (CMR) of category 1A, 1B or 2 under Part 3 of Annex VI to Regulation (EC) No 1272/2008.
Kosher	Not Kosher Certified
Halal	Not Halal certified, however it does not contain any animal derived product or ingredient
Animal Testing	Has not been Animal Tested for cosmetic purposes by or on behalf of the company, nor has any of its component parts. Not harmed or inflicted any cruelty on animals or people in its production process.
Leaping Bunny	Complies with the criteria of the Humane Cosmetics Standard & has not been tested or re-tested on animals for cosmetic purposes by or on behalf of manufacturer and supplier
Vegan	Suitable for Vegans
BSE/TSE Status	Not derived from Animal Origin, therefore a BSE/TSE statement is not applicable.
GMO (IP) Status	Not derived/produced from a raw material that has been genetically modified.
Gluten Free	Not derived from, neither does it contain any Gluten ingredients.
Nanomaterials Status	No nanomaterials were added at any stage of the manufacturing/production process, in accordance with EU Cosmetics Regulation.
Irradiation Status	Has not been irradiated at any stage of production.
Residual Solvents	No solvents or preservatives were used in the production of Cranberry Oil
IFRA Status/Cert	Not listed in the IFRA Code of Practice, nor are any of its components.
Palm Status	Palm oil has not been used in the process of manufacturing Cranberry Oil
Alcohol Status	Free of Alcohol

**TRANSPORT, STORAGE and SHELF LIFE**

Storage conditions	Store in closed containers at a temperature of max. 25°C, keep dry and avoid humidity
Shelf Life	24 months, in closed packaging and the recommended conditions.
Custom tariff	1515 90 00 00

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Certification	-
EINECS	294-875-8
CAS	91770-88-6

**DISCLAIMER**

All warranty claims in respect to the conformity of our product are subject to our General Terms and Conditions of Sale and Delivery. The data listed above reflects the results of the manufacturer or our supplier quality tests. We do not hereby make any express or implied warranty, whether for specific properties or for fitness for any particular application or purpose. All values are valid for the product when dispatched from the works. We recommend you perform your own quality and or identification checks on receipt.