



Product Code	K0027
Product Name	Annatto, Oily Extract
Alcohol Status	O&3 can confirm that Annatto, Oily Extract is free of Alcohol.
Animal Testing	O&3 can confirm that Annatto, Oily Extract has not been Animal Tested for cosmetic purposes by or on behalf of the company, nor has any of its component parts named in the International Cosmetic Ingredient Dictionary & Handbook (11th Edition), 31st December 1990.
BSE/TSE Status	O&3 can confirm that Annatto, Oily Extract is not derived from Animal Origin, therefore a BSE/TSE statement is not applicable.
Calif Proposition 65	O&3 can confirm to their best of their knowledge that Annatto, Oily Extract does not contain any contaminants or bi-products known to the State of California that may cause cancer or reproductive toxicity as listed under proposition 65 State Drinking Water & Toxic Enforcement Act.
CAS Number	Not Listed / 8001-21-6 / 59-02-9
Chloramphenicol Residue	O&3 can confirm that Annatto, Oily Extract is free from Chloramphenicol residues.
CITES Status	O&3 can confirm that Annatto, Oily Extract is not endangered & therefore not applicable for CITES certification.
Classification, Labelling & Packaging (CLP)	O&3 can confirm that Annatto, Oily Extract complies with Regulation (EC) no 1272/2008; classification, labelling & packaging of substances and mixtures (CLP).
CMR Status	O&3 can confirm that Annatto, Oily Extract is not classified as carcinogenic, mutagenic or toxic according to regulation 1272/2008.
Cosmetic Status	O&3 can confirm that Annatto, Oily Extract is suitable for cosmetic application. It is not included in the list of substances prohibited in cosmetic products. Neither does it contain parabens, restricted preservatives, colorants or UV filters (Annex II - VI of EU Regulation 1223/2009).
Customs Tariff Code	3301294900
EINCS Number	Not Listed / 232-273-9 / 200-412-2
Ethylene Oxide Status	O&3 can confirm that Ethylene Oxide is not being used in production process of Annatto, Oily Extract.
Food Status	O&3 can confirm that Annatto, Oily Extract is suitable for food application, only when the appropriate quantity/dilution is used. This material complies with European Food Regulations (i.e. 2023/915). Please note, if you intend on using this product as a food ingredient we insist you email our Technical Team before doing so for our opinion on the dilution applied to your finished product.
Functionality	Antioxidant, Skin Brightening
Gluten Free	O&3 can confirm that Annatto, Oily Extract is not derived from, neither does it contain any Gluten ingredients.
Gluten Free Statement	O&3 can confirm that Annatto, Oily Extract is not derived from, neither does it contain any Gluten ingredients.
GMO (IP) Status	O&3 can confirm that Annatto, Oily Extract is not derived/produced from a raw material that has been genetically modified.
HACCP & GMP Statement	O&3 can confirm that Annatto, Oily Extract has been produced under Good Manufacturing Practices (GMP) and a HACCP system. O&3 is BRC certified.

The attached information is considered to be correct. Please be aware that detail can change and we encourage clients to update their technical records regularly via www.oand3.com/products/.

The information is not and should not be considered a guarantee or warranty, or a part of our contractual or other legal obligations. It is the ultimate responsibility of the client to pre-approve & assess the safety and suitability of the listed ingredient before use in any final formulations. We encourage carrying out additional tests if necessary. The information is not to be disclosed to others, reproduced or transmitted in whole or in part without permission from O&3.

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Hair Benefits	Aniseed Essential Oil offers various benefits for the hair. It has stimulating properties that can promote blood circulation in the scalp, which may contribute to improved hair growth. The oil's antifungal and antibacterial properties can help combat scalp issues such as dandruff or fungal infections. Aniseed Essential Oil also has a pleasant aroma that can be used in hair care products to provide a refreshing and invigorating scent. However, it's important to note that Aniseed Essential Oil is highly concentrated and should be used with caution. Dilution in a carrier oil is recommended before applying it to the hair or scalp. Incorporating this essential oil into your hair care routine can enhance the overall health and fragrance of your hair.
Halal	O&3 can confirm this product is not Halal certified, however it does not contain any animal derived product or ingredient, hence it is HALAL applicable.
INCI Listing	Bixa Orellana Seed Extract & Helianthus Annuus Seed Oil & Tocopherol
Irradiation Status	O&3 can confirm that Annatto, Oily Extract has not been irradiated at any stage of production.
Karanal Status	O&3 can confirm that Annatto, Oily Extract is free from Karanal.
Key Essential Fatty Acid Compounds	
Kosher	O&3 can confirm that Annatto, Oily Extract is not Kosher Certified.
Leaping Bunny	O&3 can confirm that Annatto, Oily Extract 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 O&3.
Manufacturing Method	Infused
Methyl Salicylate Status	O&3 can confirm that Annatto, Oily Extract is free from Methyl Salicylate.
Microbiological & PAH Status & Heavy Metals & Pesticides	O&3 can confirm that Annatto, Oily Extract does not have a micro specification because the product was sterilized in the production process. We can confirm that there is no detectable amounts of pesticides. It is produced from natural raw material and complies within the limits of the oil-related requirements of European Regulation 2023/915 regarding heavy metals, dioxins, dioxin-like PCBs, Benzo-a-pyrene & PAH.
Mycotoxins Status	O&3 can confirm that Annatto, Oily Extract is compliant with the requirements of the Regulation (EC) N° 2023/915. We can confirm this product is free from: Aflatoxins, Ergot alkaloids, Patulin, Alternaria toxins, Ochratoxin A, Fusarium toxins.
Nagoya Protocol	O&3 can confirm that this material does not fall into the scope of EU ABS Regulation (EU) No 511/2014 (also known as the Nagoya Protocol).
Nanomaterials Status	O&3 can confirm with reference to Annatto, Oily Extract that no Nanomaterials were added at any stage of the manufacturing/production process, in accordance with EU Cosmetics Regulation.
Organic	Not applicable to this grade of product. Organic versions are available on request, please see our Organic category.
Origin Statement	O&3 can confirm Annatto, Oily Extract origin is Peru & UK.
Palm Status	O&3 can confirm that no palm oil has been used in the process of manufacturing Annatto, Oily Extract.
Parabens Status	O&3 can confirm that Annatto, Oily Extract is free from Parabens.
Product Page Intro	Introducing Annatto, Oily Extract, the brilliant extract with antioxidant benefits. Annatto, Oily Extract is a vibrant essence derived from the seeds of the Annatto tree, indigenous to Central and South America and is renowned for its rich crimson hue and antioxidant and skin-conditioning benefits. Perfect for adding into a range of cosmetics and personal care items, including lipsticks, lip balms, and sunscreens, Annatto, Oily Extract also serves as a natural food dye. Moreover, it boasts non-comedogenic properties, ensuring pores remain unblocked, and it is hypoallergenic, suitable for all skin types. Unlock the magic of Annatto, Oily Extract today! Formulate your products with this wonder ingredient for amazing results. Get a quote or order a sample and embrace nature's gift in your formulations!
Product Status	Pure & Natural.

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Pyrrolizidine Alkaloids Status	O&3 can confirm that Annatto, Oily Extract is free from any Pyrrolizidine Alkaloids.
REACH Status	O&3 can confirm that Annatto, Oily Extract supplied is 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 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.
Residual Solvents	O&3 can confirm that no solvents has been used, however preservatives listed in the INCI Listing have been used in the production of Annatto, Oily Extract.
Skin Benefits	Annatto Oily Extract is rich in antioxidants, helping to protect the skin from free radicals and environmental damage. The extract provides nourishment and conditioning benefits, promoting a healthy complexion. Its natural orange-red color can be used to enhance the appearance of cosmetic formulations. Incorporate Annatto Oily Extract into your skincare products for its antioxidant and skin-conditioning properties.
SVHC (Substances of Very High Concern) & Impurities Status	O&3 can confirm that Annatto, Oily Extract is free from of SVHC and any impurities.
Vegan	O&3 can confirm that Annatto, Oily Extract is suitable for Vegans.

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