



Product Code	K1277
Product Name	Orange Bitter, Essential Oil Organic
Alcohol Status	O&3 can confirm that Orange Bitter, Essential Oil Organic is free of Alcohol.
Animal Testing	O&3 can confirm that Orange Bitter, Essential Oil Organic 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 Orange Bitter, Essential Oil Organic 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 Orange Bitter, Essential Oil Organic contains Myrcene / Beta Myrcene which is known to the State of California to cause cancer or reproductive toxicity as listed under Proposition 65 State Drinking Water and Toxic Enforcement Act.
CAS Number	72968-50-4
Chloramphenicol Residue	O&3 can confirm that Orange Bitter, Essential Oil Organic is free from Chloramphenicol residues.
CITES Status	O&3 can confirm that Orange Bitter, Essential Oil Organic is not endangered & therefore not applicable for CITES certification.
Classification, Labelling & Packaging (CLP)	O&3 can confirm that Orange Bitter, Essential Oil Organic complies with Regulation (EC) no 1272/2008; classification, labelling & packaging of substances and mixtures (CLP).
CMR Status	O&3 can confirm that Orange Bitter, Essential Oil Organic is not classified as carcinogenic, mutagenic or toxic according to regulation 1272/2008.
Cosmetic Status	O&3 can confirm that Orange Bitter, Essential Oil Organic 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	3301121000
EINCS Number	277-143-2
Ethylene Oxide Status	O&3 can confirm that Ethylene Oxide is not being used in production process of Orange Bitter, Essential Oil Organic.
Food Status	O&3 can confirm that Orange Bitter, Essential Oil Organic 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	Anti-Inflammatory, Antimicrobial, Cleansing, Cooling, Energising, Stress Relief
Gluten Free	O&3 can confirm that Orange Bitter, Essential Oil Organic is not derived from, neither does it contain any Gluten ingredients.
Gluten Free Statement	O&3 can confirm that Orange Bitter, Essential Oil Organic is not derived from, neither does it contain any Gluten ingredients.
GMO (IP) Status	O&3 can confirm that Orange Bitter, Essential Oil Organic is not derived/produced from a raw material that has been genetically modified.
HACCP & GMP Statement	O&3 can confirm that Orange Bitter, Essential Oil Organic has been produced under Good Manufacturing Practices (GMP) and a HACCP system. O&3 is BRC certified.
Hair Benefits	Introduce a fresh and invigorating fragrance to your hair formulations with Orange Bitter, Essential Oil Organic, creating a vibrant and aromatic experience.
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	Citrus Aurantium Peel Oil Expressed

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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Irradiation Status	O&3 can confirm that Orange Bitter, Essential Oil Organic has not been irradiated at any stage of production.
Karanal Status	O&3 can confirm that Orange Bitter, Essential Oil Organic is free from Karanal.
Key Essential Fatty Acid Compounds	Alphas
Kosher	O&3 can confirm that Orange Bitter, Essential Oil Organic is not Kosher Certified.
Leaping Bunny	O&3 can confirm that Orange Bitter, Essential Oil Organic 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	Expressed
Methyl Salicylate Status	O&3 can confirm that Orange Bitter, Essential Oil Organic is free from Methyl Salicylate.
Microbiological & PAH Status & Heavy Metals & Pesticides	O&3 can confirm that Orange Bitter, Essential Oil Organic 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 Orange Bitter, Essential Oil Organic 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 Orange Bitter, Essential Oil Organic that no Nanomaterials were added at any stage of the manufacturing/production process, in accordance with EU Cosmetics Regulation.
Organic	O&3 can confirm Orange Bitter, Essential Oil Organic Organic is certified Organic, please refer to our Organic Certificate and Trading schedule.
Origin Statement	O&3 can confirm Orange Bitter, Essential Oil Organic origin is Egypt.
Palm Status	O&3 can confirm that no palm oil has been used in the process of manufacturing Orange Bitter, Essential Oil Organic.
Parabens Status	O&3 can confirm that Orange Bitter, Essential Oil Organic is free from Parabens.
Product Page Intro	Introducing Orange Bitter, Essential Oil Organic, boasting a rich history dating back centuries. Traditionally used in Chinese and Ayurvedic medicine, this oil gained prominence for its remarkable skincare and haircare properties. Its roots can be traced to ancient civilisations, where it was highly prized for its versatile healing qualities. Its anti-inflammatory attributes can help soothe skin irritations and reduce redness, whilst its antiseptic and antifungal qualities make it an excellent choice for maintaining skin and scalp health. Incorporating Orange Bitter, Essential Oil Organic into your formulations can offer a natural and time-tested solution for improving skin and hair health while connecting to a rich historical tradition of wellness. Contact us today for a quote or order a sample and elevate your products with Orange Bitter, Essential Oil Organic.
Product Status	Pure & Natural.
Pyrrolizidine Alkaloids Status	O&3 can confirm that Orange Bitter, Essential Oil Organic is free from any Pyrrolizidine Alkaloids.
REACH Status	Exempt 1T Per annum
Residual Solvents	O&3 can confirm that no solvents or preservatives we used in the production of Orange Bitter, Essential Oil Organic.

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Skin Benefits	Energize your senses with Organic Bitter Orange Essential Oil. This oil provides uplifting and invigorating properties, promoting a refreshed and revitalized feeling. Enhance your formulations with the aromatic essence of organic bitter orange.
SVHC (Substances of Very High Concern) & Impurities Status	O&3 can confirm that Orange Bitter, Essential Oil Organic is free from of SVHC and any impurities.
Vegan	O&3 can confirm that Orange Bitter, Essential Oil Organic is suitable for Vegans.

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