

Product Name Alcohol Status Animal Testing	Grapefruit White 5 Fold, Essential Oil  O&3 can confirm that Grapefruit White 5 Fold, Essential Oil is free of Alcohol.
	O&3 can confirm that Grapefruit White 5 Fold. Essential Oil is free of Alcohol.
Animal Testing	1
	O&3 can confirm that Grapefruit White 5 Fold, Essential Oil 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 Grapefruit White 5 Fold, Essential Oil 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 Grapefruit White 5 Fold, Essential Oil contains beta-Myrcene / Myrcene which is listed on the Proposition 65 list.
CAS Number	8016-20-4 / 90045-43-5
Chloramphenicol Residue	O&3 can confirm that Grapefruit White 5 Fold, Essential Oil is free from Chloramphenicol residues.
CITES Status	O&3 can confirm that Grapefruit White 5 Fold, Essential Oil is not endangered & therefore not applicable for CITES certification.
Classification, Labelling & Packaging (CLP)	O&3 can confirm that Grapefruit White 5 Fold, Essential Oil complies with Regulation (EC) no 1272/2008; classification, labelling & packaging of substances and mixtures (CLP).
CMR Status	O&3 can confirm that Grapefruit White 5 Fold, Essential Oil contains gamma-Terpinene which is considered as CMR substance.
Cosmetic Status	O&3 can confirm that Grapefruit White 5 Fold, Essential Oil 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	3301 1920 00
EINCS Number	Not Listed.
Ethylene Oxide Status	O&3 can confirm that Ethylene Oxide is not being used in production process of Grapefruit White 5 Fold, Essential Oil.
Food Status	O&3 can confirm that Grapefruit White 5 Fold, Essential Oil 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 Grapefruit White 5 Fold, Essential Oil is not derived from, neither does it contain any Gluten ingredients.
Gluten Free Statement	O&3 can confirm that Grapefruit White 5 Fold, Essential Oil is not derived from, neither does it contain any Gluten ingredients.
GMO (IP) Status	O&3 can confirm that Grapefruit White 5 Fold, Essential Oil is not derived/produced from a raw material that has been genetically modified.
HACCP & GMP	O&3 can confirm that Grapefruit White 5 Fold, Essential Oil has been produced under Good
Statement	Manufacturing Practices (GMP) and a HACCP system. O&3 is BRC certified.
Hair Benefits	Brighten your haircare formulations with Grapefruit White essential oil. This oil adds a crisp and uplifting aroma, promoting a refreshing experience. Elevate your haircare products with the aromatic benefits of white grapefruit essential oil.
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 Paradisi Peel Oil

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.



Irradiation Status	O&3 can confirm that Grapefruit White 5 Fold, Essential Oil has not been irradiated at any stage of production.
Karanal Status	O&3 can confirm that Grapefruit White 5 Fold, Essential Oil is free from Karanal.
Key Essential Fatty Acid Compounds	Alphas,Betas
Kosher	O&3 can confirm that Grapefruit White 5 Fold, Essential Oil is not Kosher Certified.
Leaping Bunny	O&3 can confirm that Grapefruit White 5 Fold, Essential Oil 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, Evaporation
Methyl Salicylate Status	O&3 can confirm that Grapefruit White 5 Fold, Essential Oil is free from Methyl Salicylate.
Microbiological & PAH Status & Heavy Metals & Pesticides	O&3 can confirm that Grapefruit White 5 Fold, Essential Oil 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 Grapefruit White 5 Fold, Essential Oil 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 Grapefruit White 5 Fold, Essential Oil 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 Grapefruit White 5 Fold, Essential Oil origin is USA.
Palm Status	O&3 can confirm that no palm oil has been used in the process of manufacturing Grapefruit White 5 Fold, Essential Oil.
Parabens Status	O&3 can confirm that Grapefruit White 5 Fold, Essential Oil is free from Parabens.
Product Page Intro	Introduding Grapefruit White 5 Fold, Essential Oil, a concentrated essential oil extracted from the peel of the grapefruit. Grapefruit White Essential Oil is known for its refreshing and stimulating properties and is often used to promote a sense of alertness and clarity. It is also used to reduce fatigue and improve focus. It is a versatile oil that can be used in a variety of ways and can be diffused into the air, added to a carrier oil for massage, or used in skincare and hair care products. Unlock the magic of Grapefruit White 5 Fold, Essential Oil 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.
Pyrrolizidine Alkaloids Status	O&3 can confirm that Grapefruit White 5 Fold, Essential Oil is free from any Pyrrolizidine Alkaloids.
REACH Status	01-2120119763-56-0000
Residual Solvents	O&3 can confirm that no solvents or preservatives we used in the production of Grapefruit White 5 Fold, Essential Oil.
Skin Benefits	Invigorate your senses with Grapefruit White 5 Fold Essential Oil. This oil provides energizing and uplifting properties, promoting a refreshed and revitalized feeling. Enhance your formulations with the aromatic essence of grapefruit.

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SVHC (Substances of	O&3 can confirm that Grapefruit White 5 Fold, Essential Oil is free from of SVHC and any impurities.
Very High Concern) &	
Impurities Status	
Vegan	O&3 can confirm that Grapefruit White 5 Fold, Essential Oil is suitable for Vegans.