



Product Code	K0209
<b>Product Name</b>	<b>Grapefruit Seed, Extract</b>
Alcohol Status	O&3 can confirm that Grapefruit Seed, Extract is free of Alcohol.
Animal Testing	O&3 can confirm that Grapefruit Seed, 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 Grapefruit Seed, 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 Grapefruit Seed, 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.
Chloramphenicol Residue	O&3 can confirm that Grapefruit Seed, Extract is free from Chloramphenicol residues.
CITES Status	O&3 can confirm that Grapefruit Seed, Extract is not endangered & therefore not applicable for CITES certification.
Classification, Labelling & Packaging (CLP)	O&3 can confirm that Grapefruit Seed, Extract complies with Regulation (EC) no 1272/2008; classification, labelling & packaging of substances and mixtures (CLP).
CMR Status	O&3 can confirm that Grapefruit Seed, Extract is not classified as carcinogenic, mutagenic or toxic according to regulation 1272/2008.
Cosmetic Status	O&3 can confirm that Grapefruit Seed, 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	1515906000
EINCS Number	Not Listed.
Ethylene Oxide Status	O&3 can confirm that Ethylene Oxide is not being used in production process of Grapefruit Seed, Extract.
Food Status	O&3 can confirm that Grapefruit Seed, 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	Antimicrobial, Antioxidant
Gluten Free	O&3 can confirm that Grapefruit Seed, Extract is not derived from, neither does it contain any Gluten ingredients.
Gluten Free Statement	O&3 can confirm that Grapefruit Seed, Extract is not derived from, neither does it contain any Gluten ingredients.
GMO (IP) Status	O&3 can confirm that Grapefruit Seed, Extract is not derived/produced from a raw material that has been genetically modified.
HACCP & GMP Statement	O&3 can confirm that Grapefruit Seed, Extract has been produced under Good Manufacturing Practices (GMP) and a HACCP system. O&3 is BRC certified.
Hair Benefits	Grapefruit Seed Extract can contribute to scalp health by providing antimicrobial benefits. It can help prevent the growth of bacteria and fungi on the scalp, promoting a clean and balanced environment for hair growth. This can be particularly beneficial for individuals dealing with dandruff or scalp issues. Additionally, Grapefruit Seed Extract is often added to hair care products as a natural preservative, helping to extend their shelf life and maintain product efficacy.

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/](http://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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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 Grandis Seed Extract & Glycerine & Ascorbic Acid & Aqua
Irradiation Status	O&3 can confirm that Grapefruit Seed, Extract has not been irradiated at any stage of production.
Karanal Status	O&3 can confirm that Grapefruit Seed, Extract is free from Karanal.
Key Essential Fatty Acid Compounds	
Kosher	O&3 can confirm that Grapefruit Seed, Extract is not Kosher Certified.
Leaping Bunny	O&3 can confirm that Grapefruit Seed, 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	Blended
Methyl Salicylate Status	O&3 can confirm that Grapefruit Seed, Extract is free from Methyl Salicylate.
Microbiological & PAH Status & Heavy Metals & Pesticides	O&3 can confirm Grapefruit Seed, 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. Aerobic mesophile total microbial count (cfu /g) 10.0 Bile – tolerant gramnegative bacteria (cfu /g) 100.0 Yeast Mould (cfu /g) 100.0 Escherichia coli (cfu /g) not detected Staphylococcus aureus (cfu /g) not detected Salmonella (cfu /g) not detected.
Mycotoxins Status	O&3 can confirm that Grapefruit Seed, 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 Grapefruit Seed, 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 that Grapefruit Seed, Extract Origin is Germany.
Palm Status	O&3 can confirm that palm oil has not been used in the process of manufacturing Grapefruit Seed, Extract.
Parabens Status	O&3 can confirm that Grapefruit Seed, Extract is free from Parabens.
Product Page Intro	Embark on a transformative journey with Grapefruit Seed, Extract and delve into the riches of nature! Grapefruit Seed, Extract is a potent extract derived from the seeds and pulp of the grapefruit. Grapefruit Seed, Extract is known for its cleansing and purifying properties. It is a natural antiseptic and antimicrobial, making it effective against a variety of bacteria, viruses, and fungi. Grapefruit Seed Extract is also a natural astringent, which helps to tighten pores and reduce oiliness. It is a versatile ingredient that can be used in a variety of cosmetic and personal care products, including facial cleansers, toners, moisturisers, and body washes. Unlock the magic of Grapefruit Seed, 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	Formulation
Pyrrolizidine Alkaloids Status	O&3 can confirm that Grapefruit Seed, Extract is free from any Pyrrolizidine Alkaloids.
REACH Status	Please see our Material Safety Data Sheet (MSDS).
Residual Solvents	O&3 can confirm that no solvents or preservatives we used in the production of Grapefruit Seed, Extract

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Skin Benefits	Grapefruit Seed Extract is widely used in skincare products for its antimicrobial properties. It can help inhibit the growth of bacteria and fungi, making it beneficial for acne-prone skin or products that require preservation. The extract is often added to cleansers, toners, and serums to support skin health and prevent microbial contamination. In hair care, Grapefruit Seed Extract can be found in shampoos and conditioners, providing a cleansing and refreshing effect on the scalp. It can also help maintain the shelf life of hair care formulations by acting as a natural preservative.
SVHC (Substances of Very High Concern) & Impurities Status	O&3 can confirm that Grapefruit Seed, Extract is free from of SVHC and any impurities.
Vegan	O&3 can confirm that Grapefruit Seed, Extract is suitable for Vegans.

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