



Product Code	K1274
Product Name	Onion, Oleoresin
Alcohol Status	O&3 can confirm that Onion, Oleoresin is free of Alcohol.
Animal Testing	O&3 can confirm that Onion, Oleoresin 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 Onion, Oleoresin 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 Onion, Oleoresin 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	Allium Cepa Bulb Extract
Chloramphenicol Residue	O&3 can confirm that Onion, Oleoresin is free from Chloramphenicol residues.
CITES Status	O&3 can confirm that Onion, Oleoresin is not endangered & therefore not applicable for CITES certification.
Classification, Labelling & Packaging (CLP)	O&3 can confirm that Onion, Oleoresin complies with Regulation (EC) no 1272/2008; classification, labelling & packaging of substances and mixtures (CLP).
CMR Status	O&3 can confirm that Onion, Oleoresin is not classified as carcinogenic, mutagenic or toxic according to regulation 1272/2008.
Cosmetic Status	O&3 can confirm that Onion, Oleoresin 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	3301903000
EINCS Number	232-498-2
Ethylene Oxide Status	O&3 can confirm that Ethylene Oxide is not being used in production process of Onion, Oleoresin.
Food Status	O&3 can confirm that Onion, Oleoresin 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, Energising, Warming
Gluten Free	O&3 can confirm that Onion, Oleoresin is not derived from, neither does it contain any Gluten ingredients.
Gluten Free Statement	O&3 can confirm that Onion, Oleoresin is not derived from, neither does it contain any Gluten ingredients.
GMO (IP) Status	O&3 can confirm that Onion, Oleoresin is not derived/produced from a raw material that has been genetically modified.
HACCP & GMP Statement	O&3 can confirm that Onion, Oleoresin 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	Allium Cepa Bulb Extract
Irradiation Status	O&3 can confirm that Onion, Oleoresin has not been irradiated at any stage of production.
Karanal Status	O&3 can confirm that Onion, Oleoresin is free from Karanal.

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.

www.Oand3.com



Key Essential Fatty Acid Compounds	
Kosher	O&3 can confirm that Onion, Oleoresin is not Kosher Certified.
Leaping Bunny	O&3 can confirm that Onion, Oleoresin 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	n / a
Methyl Salicylate Status	O&3 can confirm that Onion, Oleoresin is free from Methyl Salicylate.
Microbiological & PAH Status & Heavy Metals & Pesticides	O&3 can confirm that Onion, Oleoresin 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 Onion, Oleoresin 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 Onion, Oleoresin 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 Onion, Oleoresin Origin is India.
Palm Status	O&3 can confirm that palm oil has not been used in the process of manufacturing Onion, Oleoresin.
Parabens Status	O&3 can confirm that Onion, Oleoresin is free from Parabens.
Product Page Intro	Introducing Onion, Oleoresin, a concentrated extract of the onion, a versatile vegetable with a long history of culinary and medicinal use. Oleoresins are extracted using a solvent, and they contain the volatile and non-volatile components of the plant. Onion, Oleoresin has anti-inflammatory, antibacterial, and antifungal properties and is also used in food flavouring. It is a popular ingredient in soups, stews, and sauces. It is also used in the production of onion rings and other fried onion products. Onion, Oleoresin is a thick, viscous extract that is typically used in capsules or tablets but can also be diluted with a carrier oil and applied to the skin. Elevate products with this exceptional ingredient, infusing them with the essence of tradition and modern functionality. Request a quote or secure a sample now!
Product Status	Oleoresin.
Pyrrolizidine Alkaloids Status	O&3 can confirm that Onion, Oleoresin is free from any Pyrrolizidine Alkaloids.
REACH Status	Exempt 1T Per annum.
Residual Solvents	O&3 can confirm that Onion, Oleoresin contains the following residual solvents: 20ppm Hexane, 20ppm Acetone, 20ppm Methanol.
Skin Benefits	Incorporate the benefits of Onion Oleoresin into your formulations. This oleoresin provides antioxidant and soothing properties, promoting skin health. Elevate your formulations with the natural benefits of onion oleoresin.
SVHC (Substances of Very High Concern) & Impurities Status	O&3 can confirm that Onion, Oleoresin is free from of SVHC and any impurities.
Vegan	O&3 can confirm that Onion, Oleoresin is suitable for Vegans.

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.

www.Oand3.com