

Product Code	K0657
Product Name	Cucumber, Extract
Alcohol Status	O&3 can confirm that Cucumber, Extract is free of Alcohol.
Animal Testing	O&3 can confirm that Cucumber, 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 Cucumber, 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 Cucumber, Extract does not contain any contaminants or bi-products known to the State of California that may cause cancer or reproductive toxity as listed under proposition 65 State Drinking Water & Toxic Enforcement Act.
CAS Number	89998-01-6 & 56-81-5 & 7732-18-5
Chloramphenicol Residue	O&3 can confirm that Cucumber, Extract is free from Chloramphenicol residues.
CITES Status	O&3 can confirm that Cucumber, Extract is not endangered & therefore not applicable for CITES certification.
Classification, Labelling & Packaging (CLP)	O&3 can confirm that Cucumber, Extract complies with Regulation (EC) no 1272/2008; classification, labelling & packaging of substances and mixtures (CLP).
CMR Status	O&3 can confirm that Cucumber, Extract is not classified as carcinogenic, mutagenic or toxic according to regulation 1272/2008.
Cosmetic Status	O&3 can confirm that Cucumber, 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	3301 2941 00
EINCS Number	289-738-4 & 200-289-5 & 231-791-2
Ethylene Oxide Status	O&3 can confirm that Ethylene Oxide is not being used in production process of Cucumber, Extract.
Food Status	O&3 can confirm that Cucumber, Extract is not a food grade product, however it 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). Food Grade ingredients are available on request.
Functionality	Anti-Aging, Anti-Inflammatory, Healing & Soothing, Moisturising & Hydrating, Skin Brightening
Gluten Free	O&3 can confirm that Cucumber, Extract is not derived from, neither does it contain any Gluten ingredients.
Gluten Free Statement	O&3 can confirm that Cucumber, Extract is not derived from, neither does it contain any Gluten ingredients.
GMO (IP) Status	O&3 can confirm that Cucumber, Extract is not derived/produced from a raw material that has been genetically modified.
HACCP & GMP Statement	O&3 can confirm that Cucumber, Extract has been produced under Good Manufacturing Practices (GMP) and a HACCP system. O&3 is BRC certified.
Hair Benefits	Cucumber Extract can provide refreshing and hydrating benefits to the hair and scalp. Its cooling properties help to soothe and calm the scalp, reducing irritation and promoting a balanced scalp environment. Additionally, the fresh and cooling aroma of Cucumber Extract adds a pleasant scent to hair care products. It can be incorporated into scalp tonics, leave-in conditioners, and hair masks to provide a refreshing and revitalising experience while nourishing the hair and scalp.
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.

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.



INCI Listing	Cucumis Sativus Extract & Glycerin
Irradiation Status	O&3 can confirm that Cucumber, Extract has not been irradiated at any stage of production.
Karanal Status	O&3 can confirm that Cucumber, Extract is free from Karanal.
Key Essential Fatty Acid Compounds	
Kosher	O&3 can confirm that Cucumber, Extract is not Kosher Certified.
Leaping Bunny	O&3 can confirm that Cucumber, 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 Cucumber, Extract is free from Methyl Salicylate.
Microbiological & PAH Status & Heavy Metals & Pesticides	O&3 can confirm that Cucumber, 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 Cucumber, 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	&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 Cucumber, 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 Cucumber, Extract Origin is UK.
Palm Status	O&3 can confirm that palm oil has not been used in the process of manufacturing Cucumber, Extract.
Parabens Status	O&3 can confirm that Cucumber, Extract is free from Parabens.
Product Page Intro	Introducing Cucumber, Extract, known for its excellent hydrating properties. Rich in water, which can help moisturise and refresh the skin, Cucumber, Extract contains antioxidants and anti-inflammatory compounds, making it useful for soothing and calming irritated or sensitive skin. It is often used in products designed for post-sun exposure to alleviate sunburn or skin redness. Cucumber extract is also a common ingredient in eye creams and gels due to its potential to the natural astringent properties can help constrict blood vessels and reduce swelling, reducing puffiness and dark circles around the eyes. Additionally, Cucumber extract is rich in antioxidants, including flavonoids, tannins, and various vitamins, which help protect the skin from oxidative stress and environmental damage. Contact us today for a quote or order a sample and elevate your products with Cucumber, Extract.
Product Status	Formulation
Pyrrolizidine Alkaloids Status	O&3 can confirm that Cucumber, Extract is free from any Pyrrolizidine Alkaloids.
REACH Status	O&3 can confirm that Cucumber, 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 or preservatives were used in the production of Cucumber, Extract.



Skin Benefits	Cucumber Extract offers refreshing and revitalising properties. It has a fresh, cooling aroma. The extract is commonly used in facial cleansers, toners, moisturisers, eye creams, masks, and hair care products. Cucumber Extract provides a refreshing and hydrating experience, helping to Revitalise and nourish the skin. It is known for its soothing and cooling effects, making it suitable for products that aim to calm and soothe the skin. The extract is also hydrating and helps to replenish moisture levels in the skin. It is rich in vitamins and minerals, which promote a healthy complexion and support skin vitality. The fresh and cooling aroma of Cucumber Extract adds a pleasant and invigorating note to formulations, enhancing the overall sensory experience.
SVHC (Substances of Very High Concern) & Impurities Status	O&3 can confirm that Cucumber, Extract is free from of SVHC and any impurities.
Vegan	O&3 can confirm that Cucumber, Extract is suitable for Vegans.