

PRODUCT STATEMENTS

Product Name	Cardamom, Essential Oil
Product Code	K0099
INCI Listing	Elettaria Cardamomum Seed
Manufacturing Method	O&3 can confirm Cardamom, Essential Oil is produced via Steam Distillation.
Origin	O&3 can confirm that Cardamom, Essential Oil origin is Guatemala.
Pack Sizes	1kg, 5kg, 25kg, 200kg
CAS Number	8000-66-6 / 85940-32-5
EINCS Number	288-922-1
Customs Tariff Code	3301 29 41 00
UN Number	1993
The Oil Factor	O&3 presents Cardamom, Essential Oil. This Guatemalan beauty is steam distilled from the seeds of a reed-like plant. Although it was initially introduced to the world as a cooking ingredient for its spicy-balsamic tone, the cosmetic world adopted it for the very same rational, it provides a wonderful spicy & wood undertone to your formulation.
Functionality	Popular in fragrances, soaps & skincare formulations. Beautiful spicy-woody undertone. Wild harvested in Guatemala.
REACH Status	Please see our Material Safety Data Sheet (MSDS).
Food Status	O&3 can confirm that Cardamom, Essential Oil IS suitable for food, only when the appropriate quantities/dilution are used. This material complies with European Food Regulations, i.e. 1881/2006. However before consuming or formulating a food item using this ingredient, we insist you email our Technical Team before doing so for our opinion on the dilution applied to your finished product.
Cosmetic Status	O&3 can confirm that Cardamom, 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).
Kosher	O&3 can confirm that Cardamom, Essential Oil is not Kosher Certified.
Halal	O&3 can confirm this product is NOT Halal certified, however it does not contain any animal derived product or ingredient.
Calif Proposition 65	O&3 can confirm to their best of their knowledge that Cardamom, Essential Oil 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.
Animal Testing	O&3 can confirm that Cardamom, 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.
Leaping Bunny	O&3 can confirm that Cardamom, 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.
Vegan	O&3 can confirm that Cardamom, Essential Oil is suitable for Vegans.
BSE/TSE Status	O&3 can confirm that Cardamom, Essential Oil is not derived from Animal Origin, therefore a BSE/TSE statement is not applicable.
GMO (IP) Status	O&3 can confirm that Cardamom, Essential Oil is not derived/produced from a raw material that has been genetically modified.
Gluten Free	O&3 can confirm that Cardamom, Essential Oil is not derived from, neither does it contain any Gluten ingredients.
Nanomaterials Status	O&3 can confirm with reference to Cardamom, Essential Oil that NO Nanomaterials were added at any stage of the manufacturing/production process, in accordance with EU Cosmetics Regulation.
Irradiation Status	O&3 can confirm that Cardamom, Essential Oil has NOT been irradiated at any stage of production.
Residual Solvents	O&3 can confirm that NO solvents or preservatives we used in the production of Cardamom, Essential Oil
Microbiological & PAH Status & Heavy Metals & Pesticides	O&3 can confirm that Cardamom, 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 1881/2006 regarding heavy metals, dioxins, dioxin-like PCBs, Benzo-a-pyrene & PAH.
IFRA Status/Cert	O&3 can confirm that Cardamom, Essential Oil & its components are listed in the 47th Amendment of the IFRA Code of Practice, please see our IFRA statement for further detail.
CMR Status	O&3 can confirm that Cardamom, Essential Oil is NOT classified as carcinogenic, mutagenic or toxic according to regulation 1272/2008.
CITES Status	O&3 can confirm that Cardamom, Essential Oil is not endangered & therefore not applicable for CITES certification.
Animal Testing	O&3 can confirm that Cardamom, Essential Oil has not harmed or inflicted any cruelty on animals or people in its production process.
HACCP & GMP Statement	O&3 can confirm that Cardamom, Essential Oil has been produced under Good Manufacturing Practices (GMP) and a HACCP system.
Organic	Not applicable to this product. Organic Versions are available on request.
Product Status	5*
Classification, Labelling & Packaging (CLP)	O&3 can confirm that Cardamom, Essential Oil complies with Regulation (EC) No 1272/2008; classification, labelling & packaging of substances and mixtures (CLP).
Chloramphenicol Residue	O&3 can confirm that Cardamom, Essential Oil is free from Chloramphenicol residues.
Mycotoxins Status	O&3 can confirm that Cardamom, Essential Oil is compliant with the requirements of the Regulation (EC) N° 1881/2006. We can confirm this product is free from: Aflatoxins, Ergot alkaloids, Patulin, Alternaria toxins, Ochratoxin A, Fusarium toxins.
Palm Status	O&3 can confirm that palm oil has not been used in the process of manufacturing Cardamom, Essential Oil.
Parabens Status	O&3 can confirm that Cardamom, Essential Oil is free from Parabens.
Alcohol Status	O&3 can confirm that Cardamom, Essential Oil is free of Alcohol.
Pyrrolizidine Alkaloids Status	O&3 can confirm that Cardamom, Essential Oil is free from any Pyrrolizidine Alkaloids.
SVHC (Substances of Very High Concern) & Impurities Status	O&3 can confirm that Cardamom, Essential Oil is free from of SVHC and any impurities.

The attached information is considered to be correct at the time the client received this information. Please be aware that detail can change and we encourage clients to update their records with O&3 regularly. The information is not and should not be considered a guarantee or warranty, or a part of our contractual or other legal obligations. The information is not to be disclosed to others, reproduced or transmitted in whole or in part without permission from O&3.