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CARDAMOM COLOMBIA

Elettaria cardamomum (L.) Maton

Product identifier

CAS No	8000-66-6
CAS EC	85940-32-5
EC No	288-922-1
FEMA	2241
FDA	182.20
CoE	180

Description / obtaining

Essential oil obtained by steam distillation of the seeds of cardamom, Elettaria cardamomum. Origine : Colombia INCI: (information transmitted for information only, several INCIs are possible, essential oils can also be included under the term "perfume" or "aroma" according to article 19 of regulation CE1223 / 2009, its choice remains under the responsibility of the user.) ELETTARIA CARDAMOMUM SEED OIL

Use

Raw material for the industry.

Physical and chemical properties

Appearance	Liquid
Colour	Almost colourless to pale yellow
Odour	Characteristic, spicy and cineolic
Density at 20°C	Min 0.920 Max 0.940
Refractive index at 20°C	Min 1.460 Max 1.467
Flash point	59 °C 138 °F
Optical rotation at 20°C	Min 24 Max 39
Solubility	Insoluble in water. 70% ethanol: 3 volumes for 1 volume of HE
Acid Index in mg KOH/g	Min 0 Max 6
Purity	
Other specifications	Main components: 1.8-Cineol - terpinyl acetate - Linalyl acetate - Linalool

Recommended storage conditions

Store preferably in tight closed and full container in a cool, dark and dry place.		
Minimal durability in month	12	

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