

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 07/05/10 **PRINT DATE** 25/05/22

PRODUCT	CARDAMOM ABSOLUTE FIRMENICH 920375
APPLICATIONS	Raw material for industrial use intended for the manufacture of flavours and/or fragrances.
IUPAC NAME	CARDAMOM ABSOLUTE
PLANT OF ORIGIN	Elettaria cadamomum L. Maton.
PART OF THE PLANT	SEEDS
SYNONYMS	
CAS	85940-32-5
CAS 2	8000-66-6
EINECS	288-922-1
EINECS 2	--
FEMA	2240
TARIFF NUMBER	3301294900
KOSHER CERTIFICATE	AVAILABLE ON REQUEST
FOOD GRADE CERTIFICATE	AVAILABLE ON REQUEST
REACH REGISTRATION NO.	Exempt from registration (imported/manufactured < 1 ton/year)

SPECIFICATIONS

ASPECT AT 20°C	VISCOUS LIQUID
COLOUR	ORANGE
ODOUR	CARDAMOM, WARM, SPICY
TASTE	
DENSITY A 20°C (g / ml)	0,910 - 0,980
DENSITY 25/25	-
REFRACTIVE INDEX nD20	1,4550 - 1,4750
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	18,00 / 40,00
BOILING POINT (°C)	-
MELTING POINT (°C)	-
FLASH POINT (°C)	72,00
ASSAY (% GC)	-
ACID VALUE (mg KOH/g)	-
SOLUBILITY	INSOLUBLE IN WATER
VAPOUR PRESSURE	13,33226 Pa
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA IT CONTAINS: HEXANE: 0,001%, ETHYL ALCOHOL: 1,0%

STABILITY AND STORAGE

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 24 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.

HEXANE: 0,001%, ETHYL ALCOHOL: 1,0%

WE BELIEVE THE ABOVE INFORMATION TO BE CORRECT BUT WE DO NOT PRESENT IT AS ALL INCLUSIVE AND AS SUCH SHOULD BE USED AS A GUIDE. IT IS THE SOLE RESPONSIBILITY OF THE RECEIVER OF OUR PRODUCT TO COMPLY WITH EXISTING REGULATIONS AND INSTRUCTIONS.

THIS PRODUCT HAS NOT BEEN FILTERED DUE TO TECHNOLOGICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.