

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 20/04/24

PRODUCT	CARDAMOM ABSOLUTE FIRMENICH 920375
APPLICATIONS	Industrial raw material not intended for direct use.
IUPAC NAME	CARADAMOM 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 AT 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 TECHNICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.