

## SPECIFICATION SHEET

**VERSION** 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 27/04/24

**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** -- 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

ACID VALUE (mg KOH/g)

**OPTICAL ROTATION (°)** 18,00 / 40,00

 BOILING POINT (°C)

 MELTING POINT (°C)

 FLASH POINT (°C)
 72,00

 ASSAY (% GC)

**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.