

## **SPECIFICATION SHEET**

**VERSION** 2,00 **VERSION DATE** 19/09/22 **PRINT DATE** 20/04/24

PRODUCT CINNAMATE ISOAMYL

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME 3-METHYLBUTYL 3-PHENYL-2-PROPENOATE

SYNONYMS CINNAMIC ACID ISOAMYL, ISOPENTYL CINNAMATE

 FORMULA
 C14 H18 O2

 MOLECULAR WEIGHT
 218,00

 CAS
 7779-65-9

**EINECS** 231-931-2

**FEMA** 2063

**TARIFF NUMBER** 2916399090

**FOOD GRADE CERTIFICATE** AVAILABLE ON REQUEST AVAILABLE ON REQUEST

**REACH REGISTRATION NO.** Exempt from registration (imported/manufactured < 1 ton/year)

**SPECIFICATIONS** 

ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLORLESS
ODOUR BALSAMIC

**TASTE** 

**DENSITY AT 20°C (g / ml)** 0,992 - 1,002

DENSITY 25/25

**REFRACTIVE INDEX nD20** 1,5350 - 1,5390

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)
/

 BOILING POINT (°C)
 310

 MELTING POINT (°C)

 FLASH POINT (°C)
 110,00

 ASSAY (% GC)
 > 98

SOLUBILITY INSOLUBLE IN WATER VAPOUR PRESSURE NOT DETERMINED OTHER SOLUBILITIES SOLUBLE IN ETHANOL

**OTHER TECHNICAL DATA** 

ACID VALUE (mg KOH/g)

## 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.

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.