

## **SPECIFICATION SHEET**

**VERSION VERSION DATE** 24/05/17 **PRINT DATE** 08/05/24

**PRODUCT** CINNAMATE D'ISOAMYLE

**APPLICATIONS** Industrial raw material not intended for direct use.

**IUPAC NAME** ISOAMYL CINNAMATE

ISOPENTYL 3-PHENYL-2-PROPENOATE, ISOPENTYL CINNAMATE **SYNONYMS** 

**FORMULA** C<sub>14</sub> H<sub>18</sub> O<sub>2</sub> **MOLECULAR WEIGHT** 218 **CAS** 7779-65-9 **EINECS** 231-931-2 **FEMA** 2063 335 CoF

**TARIFF NUMBER** 2916399090

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

## **SPECIFICATIONS**

FDΔ

ASPECT AT 20°C **CLEAR MOBILE LIQUID** 

**COLOUR COLORLESS ODOUR BALSAMIC** 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 ASSAY (% GC) > 98 ACID VALUE (mg KOH/g)

SOLUBILITY **INSOLUBLE IN WATER NOT DETERMINED** 

VAPOUR PRESSURE OTHER SOLUBILITIES SOLUBLE IN ETHANOL

## **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 TECHNICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.