

## **SPECIFICATION SHEET**

**VERSION** 1 **VERSION DATE** 10/03/15 **PRINT DATE** 26/04/24

PRODUCT CINNAMATE D'ISOBUTYLE

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

IUPAC NAME ISOBUTYL CINNAMATE

SYNONYMS 2-METHYLPROPYL 3-PHENYLPROP-2-ENOATE, LABDANOL, 2-METHYLPROPYL CINNAMATE

**FORMULA** C<sub>13</sub> H<sub>16</sub> O<sub>2</sub> **MOLECULAR WEIGHT** 204 **CAS** 122-67-8 **EINECS** 204-564-0 2193 **FEMA** 327 CoF FDΔ 172.515 **TARIFF NUMBER** 2916399090

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

## **SPECIFICATIONS**

ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLORLESS

**ODOUR** SWEET, FRUITY, BALSAMIC

DENSITY AT 20°C (g / ml) 1,004-1,010 DENSITY 25/25 1,001-1,007 REFRACTIVE INDEX nD20 1,5350-1,5410

 REFRACTIVE INDEX nD25

 OPTICAL ROTATION (°)
 /

 BOILING POINT (°C)
 287

 FLASH POINT (°C)
 93

 ASSAY (% GC)
 >98

SOLUBILITYINSOLUBLE IN WATERVAPOUR PRESSURENOT DETERMINEDOTHER SOLUBILITIESSOLUBLE 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.