

SPECIFICATION SHEET

VERSION 2 **VERSION DATE** 24/05/17 **PRINT DATE** 29/08/25

PRODUCT CINNAMATE D'ISOAMYLE

APPLICATIONS Industrial raw material not intended for direct use.

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

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

 FORMULA
 C14 H18 O2

 MOLECULAR WEIGHT
 218

 CAS
 7779-65-9

 EINECS
 231-931-2

 FEMA
 2063

 CoE
 335

TARIFF NUMBER 2916399090

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

SPECIFICATIONS

FDΔ

VERSION 2 VERSION DATE 24/05/17

ASPECT AT 20°C CLEAR MOBILE LIQUID COLOUR COLORLESS

 COLOR
 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)

MELTING POINT (°C)

FLASH POINT (°C)

ASSAY (% GC)

ACID VALUE (mg KOH/g)

- 1,305

310

- 310

- 110

- 598

- 310

SOLUBILITY INSOLUBLE IN WATER VAPOUR PRESSURE NOT DETERMINED 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.