

## **SPECIFICATION SHEET**

**VERSION** 3,00 **VERSION DATE** 27/06/23 **PRINT DATE** 24/04/24

PRODUCT ISOBUTYL CINNAMATE

APPLICATIONS

Industrial raw material not intended for direct use.

IUPAC NAME

2-METHYLPROPYL 3-PHENYLPROP-2-ENOATE

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

 FORMULA
 C13 H16 O2

 MOLECULAR WEIGHT
 204,00

 CAS
 122-67-8

**EINECS** 204-564-0

**FEMA** 2193

**TARIFF NUMBER** 2916399090

FOOD GRADE CERTIFICATE 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** SWEET, FRUITY, BALSAMIC

**TASTE** 

 DENSITY AT 20°C (g / ml)
 1,002
 - 1,007

 DENSITY 25/25
 1,001
 - 1,005

 REFRACTIVE INDEX nD20
 1,5380
 - 1,5410

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)
/

BOILING POINT (°C) 287

MELTING POINT (°C)

**FLASH POINT (°C)** 111,00 **ASSAY (% GC)** >98

ACID VALUE (mg KOH/g)

SOLUBILITYINSOLUBLE IN WATERVAPOUR PRESSURENOT DETERMINEDOTHER SOLUBILITIESSOLUBLE IN ETHANOL

**OTHER TECHNICAL DATA** 

## 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.