

## **SPECIFICATION SHEET**

**VERSION** 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 19/05/24

PRODUCT ISOAMYL PHENYLACETATE NATURAL EU BESTALLY

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

IUPAC NAME ISOPENTYL 2-PHENYLACETATE SYNONYMS ISOAMYL ALPHA-TOLUATE

PLANT OF ORIGIN PART OF THE PLANT

 FORMULA
 C13 H18 O2

 MOLECULAR WEIGHT
 206,00

 CAS
 102-19-2

**EINECS** 203-012-6

**FEMA** 2081

**TARIFF NUMBER** 2916391000

**REACH REGISTRATION NO.** On request. REACH and non-REACH material available for this product.

## **SPECIFICATIONS**

ASPECT AT 20°C CLEAR MOBILE LIQUID

**COLORLESS TO PALE YELLOW** 

**ODOUR** SWEET,TENACIOUS,MUSKY,FRUITY,BALSAM

**TASTE** 

**DENSITY AT 20°C (g / ml)** 0,975 - 0,981

DENSITY 25/25

**REFRACTIVE INDEX nD20** 1,4900 - 1,4850

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)
BOILING POINT (°C)
268°C

MELTING POINT (°C)

FLASH POINT (°C)

103,00

**ASSAY (% GC)** > 99 **ACID VALUE (mg KOH/g)** < 1

SOLUBILITY INSOLUBLE IN WATER VAPOUR PRESSURE NOT DETERMINED OTHER SOLUBILITIES 1:1 IN ALCOHOL 95°

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