

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 27/04/24

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

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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.