

SPECIFICATION SHEET

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VERSION 2,00 **VERSION DATE** 23/10/23 **PRINT DATE** 25/04/24

PRODUCT CIS-3-HEXENYL PHENYLACETATE BIONATURAL

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME CIS-3-HEXENYL 2-PHENYLACETATE SYNONYMS CIS-3-HEXENYL ALPHA-TOLUATE

PLANT OF ORIGIN PART OF THE PLANT

 FORMULA
 C14 H18 O2

 MOLECULAR WEIGHT
 218,00

 CAS
 42436-07-7

EINECS 255-826-6

FEMA 3633

TARIFF NUMBER 2916391000

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

SPECIFICATIONS

ASPECT AT 20°C CLEAR SLIGHTLY VISCOUS LIQUID COLOUR COLORLESS TO PALE YELLOW

ODOUR MILD,SWEET,GREEN-ROSY,HONEY,WOODY

TASTE FLORAL, ROSE **DENSITY AT 20°C (g / ml)** 0,986 - 0,996

DENSITY 25/25

REFRACTIVE INDEX nD20 1,4980 - 1,5030

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)
BOILING POINT (°C)
298 - 300

BOILING POINT (°C) 29
MELTING POINT (°C) -

FLASH POINT (°C) 110,00
ASSAY (% GC) > 98

ACID VALUE (mg KOH/g)

SOLUBILITY INSOLUBLE IN WATER VAPOUR PRESSURE NOT DETERMINED OTHER SOLUBILITIES SOLUBLE 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.