

SPECIFICATION SHEET

VERSION 3,00 **VERSION DATE** 30/09/21 **PRINT DATE** 03/05/24

PRODUCT ISOBUTYL PHENYLACETATE

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAMEISOBUTYL 2-PHENYLACETATESYNONYMSISOBUTYL ALPHA-TOLUATE

 FORMULA
 C12 H16 O2

 MOLECULAR WEIGHT
 192,00

 CAS
 102-13-6

EINECS 203-007-9

FEMA 2210

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

COLOUR COLORLESS

ODOUR SWEET, MUSK, HONEY, AMBER, FLORAL **TASTE** HONEY, COCOA, SWEET, SPICY, CHOCOLA

 DENSITY AT 20°C (g / ml)
 0,980
 - 0,990

 DENSITY 25/25
 0,984
 - 0,988

 REFRACTIVE INDEX nD20
 1,4860
 - 1,4880

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)
BOILING POINT (°C)
247

BOILING POINT (°C) 247

MELTING POINT (°C)
FLASH POINT (°C) 116,00

ASSAY (% GC) > 98

ACID VALUE (mg KOH/g) < 1

SOLUBILITY 1:2 v/v ETHANOL 80%
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.