

## SPECIFICATION SHEET

VERSION 4      VERSION DATE 16/01/22      PRINT DATE 02/07/25

PRODUCT	PHENYLACETATE DE PHENYLETHYLE
APPLICATIONS	Industrial raw material not intended for direct use.
IUPAC NAME	PHENYLETHYL PHENYLACETATE
SYNONYMS	2-PHENYLETHYL ALPHA-TOLUATE
FORMULA	C <sub>16</sub> H <sub>16</sub> O <sub>2</sub>
MOLECULAR WEIGHT	240
CAS	102-20-5
EINECS	203-013-1
FEMA	2866
CoE	234
FDA	172.515
TARIFF NUMBER	2916391000
FOOD GRADE CERTIFICATE	AVAILABLE ON REQUEST

## SPECIFICATIONS

VERSION 4      VERSION DATE 16/01/22

ASPECT AT 20°C	CLEAR MOBILE LIQUID/WHITE CRYSTALS
COLOUR	COLORLESS TO PALE YELLOW
ODOUR	HEAVY, SWEET, FLORAL, BALSAMIC
DENSITY AT 20°C (g / ml)	1,078-1,086
DENSITY 25/25	1,079-1,082
REFRACTIVE INDEX nD20	1,5470-1,5510
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	325 (760 mmHg)
MELTING POINT (°C)	CA. 28°C
FLASH POINT (°C)	93
ASSAY (% GC)	> 98
ACID VALUE (mg KOH/g)	< 1
SOLUBILITY	INSOLUBLE IN WATER
VAPOUR PRESSURE	NOT DETERMINED
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL

## 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.

### PRODASYNTH SAS

Capital : 1.100.000 Euros · R.C.S.: GRASSE B 349 236 372 00026 TVA FR 03 349 236 372 APE 2053 Z

PI DES BOIS DE GRASSE 4 AV. JOSEPH HONORÉ ISNARD · 06130 GRASSE · FRANCE · Tel: +33 0493090011 · Fax: +33 0422130738 · e-mail: info@prodasynt.com