

SPECIFICATION SHEET

VERSION 1 **VERSION DATE** 11/02/14 **PRINT DATE** 05/12/25

PRODUCT PHENYLACETATE DE CITRONELLYLE

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME 3,7-DIMETHYL-6-OCTENYL PHENYLACETATE

SYNONYMS CITRONELLYL ALPHA-TOLUATE

FORMULA $C_{18}H_{26}O_2$ **MOLECULAR WEIGHT** 274 **CAS** 139-70-8 **EINECS** 205-373-5 **FEMA** 2315 2157 CoF 172.515 FDΔ TARIFF NUMBER 2916391000

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

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ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLORLESS TO PALE YELLOW

ODOUR SWEET, ROSY, FLORAL, HONEY, WAXY

DENSITY AT 20°C (g / ml) 0,957-0,967

DENSITY 25/25

REFRACTIVE INDEX nD20 1,4940–1,5040

 REFRACTIVE INDEX nD25

 OPTICAL ROTATION (°)
 /

 BOILING POINT (°C)
 342°C

 FLASH POINT (°C)
 116

 ASSAY (% GC)
 >97%

ACID VALUE (mg KOH/g)

SOLUBILITY NON MISCIBLE IN WATER - MISCIBLE IN ALCOHOL

VAPOUR PRESSURENOT DETERMINEDOTHER SOLUBILITIESSOLUBLE IN ETHANOL

STABILITY AND STORAGE

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 18 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.