

SPECIFICATION SHEET

VERSION 5,00 **VERSION DATE** 25/09/20 **PRINT DATE** 19/04/24

PRODUCT GERANYL PHENYLACETATE

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME 3,7-DIMETHYL-2,6-OCTADIEN-1-YL 2-PHENYLACETATE

SYNONYMS GERANYL ALPHA-TOLUATE

 FORMULA
 C18 H24 O2

 MOLECULAR WEIGHT
 272,00

 CAS
 102-22-7

 CAS 2
 71648-43-6

 EINECS
 203-014-7

EINECS 2

FEMA 2516

TARIFF NUMBER 2916391000

CH2 O-C·CH2

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

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR PALE YELLOW

ODOUR HONEY AND ROSE-LIKE

TASTE

 DENSITY AT 20°C (g / ml)
 0,971
 - 0,981

 DENSITY 25/25
 0,971
 - 0,978

 REFRACTIVE INDEX nD20
 1,5070
 - 1,5140

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)
/

BOILING POINT (°C)

MELTING POINT (°C)

FLASH POINT (°C)

10

 FLASH POINT (°C)
 101,00

 ASSAY (% GC)
 > 95

 ACID VALUE (mg KOH/g)
 < 3</td>

SOLUBILITY1:4 IN ETHANOL 90°VAPOUR PRESSURENOT DETERMINEDOTHER SOLUBILITIES1:4 IN ETHANOL 90°.

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.