

## SPECIFICATION SHEET

VERSION 5      VERSION DATE 25/09/20      PRINT DATE 02/07/25

PRODUCT PHENYLACETATE DE GERANYLE  
APPLICATIONS Industrial raw material not intended for direct use.  
IUPAC NAME 2-FENILACETATO DE 3,7-DIMETIL-2,6-OCTADIEN-1-ILO  
SYNONYMS GERANYL ALPHA-TOLUATE

FORMULA  $C_{18}H_{24}O_2$   
MOLECULAR WEIGHT 272  
CAS 102-22-7  
CAS 2 71648-43-6  
EINECS 203-014-7  
EINECS 2 -  
FEMA 2516  
CoE 231  
FDA 172.515  
TARIFF NUMBER 2916391000

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ASPECT AT 20°C CLEAR MOBILE LIQUID  
COLOUR PALE YELLOW  
ODOUR HONEY AND ROSE-LIKE  
DENSITY AT 20°C (g / ml) 0,971-0,981  
DENSITY 25/25 0,971-0,978  
REFRACTIVE INDEX  $n_D^{20}$  1,5070-1,5140  
REFRACTIVE INDEX  $n_D^{25}$  -  
OPTICAL ROTATION (°) /  
BOILING POINT (°C) -  
MELTING POINT (°C) -  
FLASH POINT (°C) 101  
ASSAY (% GC) > 95  
ACID VALUE (mg KOH/g) < 3  
SOLUBILITY 1:4 IN ETHANOL 90°  
VAPOUR PRESSURE NOT DETERMINED  
OTHER SOLUBILITIES 1:4 IN ETHANOL 90°.

## 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

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