

## SPECIFICATION SHEET

VERSION 3      VERSION DATE 09/08/23      PRINT DATE 04/07/25

PRODUCT ACETATE DE GERANYLE PUR  
APPLICATIONS Industrial raw material not intended for direct use.  
IUPAC NAME 3,7-DIMETHYL-2,6-OCTADIEN-1-YL ACETATE  
SYNONYMS TRANS-3,7-DIMETHYL-2,6-OCTADIEN-1-YL ACETATE

FORMULA  $C_{12}H_{20}O_2$   
MOLECULAR WEIGHT 196,29  
CAS 105-87-3  
EINECS 203-341-5  
FEMA 2509  
CoE 201  
FDA 182.60  
TARIFF NUMBER 2915390090  
FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

## SPECIFICATIONS

VERSION 3      VERSION DATE 09/08/23

ASPECT AT 20°C CLEAR MOBILE LIQUID  
COLOUR COLORLESS  
ODOUR FLORAL, ROSE, SWEET, FRUTAL  
DENSITY AT 20°C (g / ml) 0,909–0,915  
DENSITY 25/25 0,908–0,913  
REFRACTIVE INDEX  $n_D^{20}$  1,4600–1,4640  
REFRACTIVE INDEX  $n_D^{25}$  -  
OPTICAL ROTATION (°) /  
BOILING POINT (°C) 243°C; 98°C (1,5 hPa)  
MELTING POINT (°C) -  
FLASH POINT (°C) 111  
ASSAY (% GC) > 98  
ACID VALUE (mg KOH/g) -  
SOLUBILITY NEARLY INSOLUBLE IN WATER  
VAPOUR PRESSURE < 1 hPa (50°C)  
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