

## SPECIFICATION SHEET

VERSION 4      VERSION DATE 06/05/22      PRINT DATE 26/04/24

PRODUCT ACETATE D'ISOBORNYLE  
APPLICATIONS Industrial raw material not intended for direct use.  
IUPAC NAME EXO-1,7,7-TRIMETHYLBICYCLO[2,2,1]HEPT-2-YL ACETATE  
SYNONYMS 2-CAMPHANYL ACETATE, 2-BORNANOL ACETATE

FORMULA  $C_{12}H_{20}O_2$   
MOLECULAR WEIGHT 196  
CAS 125-12-2  
EINECS 204-727-6  
FEMA 2160  
CoE 2066  
FDA 172.515  
TARIFF NUMBER 2915390075

## SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID  
COLOUR COLORLESS TO PALE YELLOW  
ODOUR CAMPHOR, PLEASANT, PINE  
TASTE FRESH  
DENSITY AT 20°C (g / ml) 0,977-0,988  
DENSITY 25/25 -  
REFRACTIVE INDEX nD20 1,4610-1,4660  
REFRACTIVE INDEX nD25 -  
OPTICAL ROTATION (°) -2/2  
BOILING POINT (°C) 220 - 224  
MELTING POINT (°C) CA. -27  
FLASH POINT (°C) 88  
ASSAY (% GC) > 94  
ACID VALUE (mg KOH/g) -  
SOLUBILITY 1:3 IN ETHANOL 70  
VAPOUR PRESSURE < 1 mm Hg  
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

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