

## SPECIFICATION SHEET

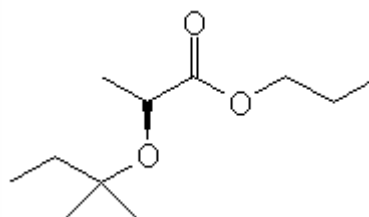
**VERSION** 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 29/04/24

**PRODUCT** SCLAREOLATE® FIRMENICH 981816  
**APPLICATIONS** Industrial raw material not intended for direct use.  
**IUPAC NAME** PROPYL (2S)-2-(1,1-DIMETHYLPROPOXY)-PROPANOATE  
**SYNONYMS** PROPANOIC ACID 2-(1,1-DIMETHYLPROPOXY)-,PROPYL ESTER, (2S)

**FORMULA** C11 H22 O3  
**MOLECULAR WEIGHT** 202,15  
**CAS** 319002-92-1

**EINECS** 437-530-0

**FEMA** -  
**TARIFF NUMBER** 2915500000  
**KOSHER CERTIFICATE** AVAILABLE ON REQUEST



**REACH REGISTRATION NO.** 01-0000018277-65

## SPECIFICATIONS

<b>ASPECT AT 20°C</b>	CLEAR MOBILE LIQUID
<b>COLOUR</b>	COLORLESS
<b>ODOUR</b>	WHITE FLORAL, CLARY SAGE NOTE
<b>TASTE</b>	
<b>DENSITY AT 20°C (g / ml)</b>	0,906 - 0,912
<b>DENSITY 25/25</b>	-
<b>REFRACTIVE INDEX nD20</b>	1,4180 - 1,4220
<b>REFRACTIVE INDEX nD25</b>	-
<b>OPTICAL ROTATION (°)</b>	-54,00 / -46,00
<b>BOILING POINT (°C)</b>	209 (760 mm Hg)
<b>MELTING POINT (°C)</b>	-
<b>FLASH POINT (°C)</b>	87,00
<b>ASSAY (% GC)</b>	> 98; PROPYL LACTATE < 1%
<b>ACID VALUE (mg KOH/g)</b>	<1
<b>SOLUBILITY</b>	INSOLUBLE IN WATER
<b>VAPOUR PRESSURE</b>	30,29 Pa (20°C)
<b>OTHER SOLUBILITIES</b>	SOLUBLE IN ETHANOL

**OTHER TECHNICAL DATA** OLFACTIVE NOTE: WHITE FLORAL, CLARY SAGE NOTE BETWEEN LINALOL AND LINALYL ACETATE, VERY NATURAL. USAGE: IT CAN BE USED LIKE LINALOOL, DIHYDROMYRCENOL, CORANOL FROM LOW DOSAGES TO VERY HIGH DOSAGES.

## 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.  
 IT DOES NOT CONTAIN NEITHER SOLVENT NOR STABILIZER.

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.