

## SPECIFICATION SHEET

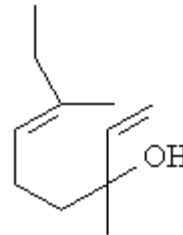
**VERSION** 3,00 **VERSION DATE** 02/10/14 **PRINT DATE** 28/06/22

**PRODUCT** ETHYL LINALOOL BASF  
**APPLICATIONS** Raw material for industrial use intended for the manufacture of flavours and/or fragrances.  
**IUPAC NAME** 3,7-DIMETHYL-1,6-NONADIEN-3-OL  
**SYNONYMS**

**FORMULA** C11 H20 O  
**MOLECULAR WEIGHT** 168,28  
**CAS** 10339-55-6

**EINECS** 233-732-6

**FEMA** -  
**TARIFF NUMBER** 2905220090



**REACH REGISTRATION NO.** 01-2119969272-32

## SPECIFICATIONS

**ASPECT AT 20°C** CLEAR MOBILE LIQUID  
**COLOUR** COLORLESS TO PALE YELLOW  
**ODOUR** FLORAL, FRESH, WOODY, ROSEWOOD  
**TASTE**  
**DENSITY AT 20°C (g / ml)** 0,861 - 0,865  
**DENSITY 25/25** 0,858 - 0,863  
**REFRACTIVE INDEX nD20** 1,4620 - 1,4660  
**REFRACTIVE INDEX nD25** -  
**OPTICAL ROTATION (°)** /  
**BOILING POINT (°C)** 74°C (4 mbar); 106°C (20 hPa)  
**MELTING POINT (°C)** CA. -50°C  
**FLASH POINT (°C)** 86,00  
**ASSAY (% GC)** SUM ISOMERS > 97%. CIS: 30 - 45%, TRANS: 54 - 69%  
**ACID VALUE (mg KOH/g)**  
**SOLUBILITY** SOLUBILITY IN WATER: 563 mg/L  
**VAPOUR PRESSURE** CA.0,00267 kPa20°C;1,3 mbar59°  
**OTHER SOLUBILITIES** SOLUBLE IN ETHANOL

**OTHER TECHNICAL DATA** ARTIFICIAL SUBSTANCE, NOT REPORTED AS BEING FOUND IN NATURE. NOT ALLOWED TO BE USED IN FLAVORS.

## 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.  
250 PPM OF ALPHA-TOCOPHEROL AS ANTIOXIDANT.

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.