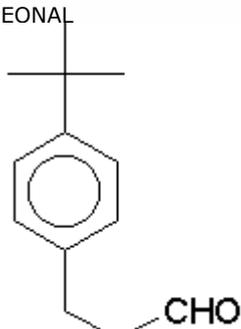


## SPECIFICATION SHEET

**VERSION** 3,00 **VERSION DATE** 19/09/22 **PRINT DATE** 04/07/24

**PRODUCT** CYCLAMEN PROPANAL  
**APPLICATIONS** Industrial raw material not intended for direct use.  
**IUPAC NAME** 3-(4-T-BUTYLPHENYL)-PROPANAL  
**SYNONYMS** 3-(4-T-BUTYLPHENYL) PROPANAL,CYCLAMEN PROPANAL,LILIPHENAL,ISOLILIAL,BOURGEONAL  
**FORMULA** C13 H18 O  
**MOLECULAR WEIGHT** 190,28  
**CAS** 18127-01-0  
**EINECS** 242-016-2  
**TARIFF NUMBER** 2912290090  
**REACH REGISTRATION NO.** 01-2119983533-30



### SPECIFICATIONS

**ASPECT AT 20°C** CLEAR MOBILE LIQUID  
**COLOUR** COLORLESS TO PALE YELLOW  
**ODOUR** STRONG FLORAL-MUGUET NOTE  
**TASTE**  
**DENSITY AT 20°C (g / ml)** 0,956 - 0,963  
**DENSITY 25/25** -  
**REFRACTIVE INDEX nD20** 1,5080 - 1,5120  
**REFRACTIVE INDEX nD25** -  
**OPTICAL ROTATION (°)** /  
**BOILING POINT (°C)** 300°C  
**MELTING POINT (°C)** -  
**FLASH POINT (°C)** 135,00  
**ASSAY (% GC)** SUM TWO ISOMERS > 95  
**ACID VALUE (mg KOH/g)** < 5  
**SOLUBILITY** INSOLUBLE IN WATER  
**VAPOUR PRESSURE** NOT DETERMINED  
**OTHER SOLUBILITIES** SOLUBLE IN ETHANOL

**OTHER TECHNICAL DATA** PEROXIDE VALUE < 20 mmol/L.

### STABILITY AND STORAGE

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 12 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.

CONTAINS 0,01% TOCOPHEROL AND IT MAY CONTAIN 0,002% DE TRIBENZYLAMINE.PURGE HEADSPACE WITH NITROGEN.

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.