

SPECIFICATION SHEET

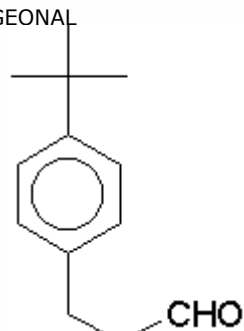
VERSION 3,00 **VERSION DATE** 19/09/22 **PRINT DATE** 04/05/24

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.