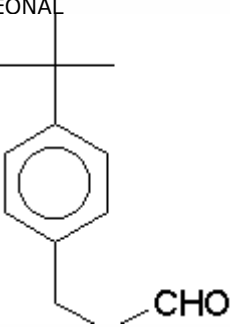


SPECIFICATION SHEET

VERSION 3,00 **VERSION DATE** 16/11/09 **PRINT DATE** 29/06/22

PRODUCT	CYCLAMEN PROPANAL	
APPLICATIONS	Raw material for industrial use intended for the manufacture of flavours and/or fragrances.	
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.