

SPECIFICATION SHEET

(CH₃)₂CH

VERSION 04/05/24 2,00 VERSION DATE 11/10/22 **PRINT DATE**

PRODUCT CYCLAMEN ALDEHYDE

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME 2-METHYL-3-(PARA-ISOPROPYLPHENYL)-PROPIONALDEHYDE

CICLAMAL, CYCLOSAL, CYCLAVIOL **SYNONYMS**

FORMULA C13 H18 O **MOLECULAR WEIGHT** 190,28

103-95-7 CAS

EINECS 203-161-7

FEMA 2743

TARIFF NUMBER 2912290090

KOSHER CERTIFICATE AVAILABLE ON REQUEST

REACH REGISTRATION NO. 01-2119970582-32

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLORLESS TO PALE YELLOW

ODOUR FLORAL, LILY OF THE VALLEY, CYCLAMEN

TASTE

0,946 - 0,950 DENSITY AT 20°C (g / ml) **DENSITY 25/25** 0,945 -0,949- 1,5070 **REFRACTIVE INDEX nD20** 1,5030 **REFRACTIVE INDEX nD25** 1,5010 - 1,5050 **OPTICAL ROTATION (°)**

BOILING POINT (°C) 270 MELTING POINT (°C) FLASH POINT (°C) 75,00

ASSAY (% GC) > 98,5; CYCLAMEN ALCOHOL < 1,5%

ACID VALUE (mg KOH/g) < 2

SOLUBILITY INSOLUBLE IN WATER **VAPOUR PRESSURE** 0,0053 hPa (20°C) SOLUBLE IN ETHANOL **OTHER SOLUBILITIES**

OTHER TECHNICAL DATA

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. PURGE HEADSPACE WITH NITROGEN. CONTAINS 0,02% OF ALPHA TOCOPHEROL.

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.