

SPECIFICATION SHEET

VERSION 1,00 VERSION DATE 19/09/22 **PRINT DATE** 21/12/24

PRODUCT ALLYL CYCLOHEXYL PROPIONATE

APPLICATIONS Industrial raw material not intended for direct use. 2-PROPENYL CYCLOHEXYLPROPIONATE **IUPAC NAME** 2-PROPENYL CYCLOHEXYLPROPIONATE **SYNONYMS**

FORMULA C12 H20 O2 **MOLECULAR WEIGHT** 196,32 CAS 2705-87-5

EINECS 220-292-5

FFMΔ 2026

TARIFF NUMBER 2916200090

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

REACH REGISTRATION NO. 01-2119976355-27

SPECIFICATIONS

CLEAR MOBILE LIQUID **ASPECT AT 20°C COLOUR** COLORLESS TO PALE YELLOW **ODOUR** STRONG, FRUITY, LIKE PINEAPPLE **TASTE** ESTERY, GREEN, FRUITY, PINEAPPLE

DENSITY AT 20°C (g / ml) 0,945 - 0,950

DENSITY 25/25

REFRACTIVE INDEX nD20 REFRACTIVE INDEX nD25 1,4570 - 1,4620

OPTICAL ROTATION (°)

BOILING POINT (°C) 269°C (1013 mbar)

MELTING POINT (°C)

109.00 FLASH POINT (°C)

ASSAY (% GC) > 98; ALLYL ALCOHOL < 0,1%

ACID VALUE (mg KOH/g) < 1

SOLUBILITY INSOLUBLE IN WATER **VAPOUR PRESSURE** < 1 kPa to 50°C (calculated) 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 24 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.

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.

THIS PRODUCT HAS NOT BEEN FILTERED DUE TO TECHNICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.