

## SPECIFICATION SHEET

**VERSION** 4,00 **VERSION DATE** 19/09/22 **PRINT DATE** 29/04/24

PRODUCT ALLYL HEXANOATE

**APPLICATIONS** Industrial raw material not intended for direct use.

**IUPAC NAME** 2-PROPENYL HEXANOATE

SYNONYMS ALLYL CAPROATE, ALLYL CAPRONATE, ALDEHYDE C-19

 FORMULA
 C9 H16 O2

 MOLECULAR WEIGHT
 156,00

 CAS
 123-68-2

**EINECS** 204-642-4

**FEMA** 2032

**TARIFF NUMBER** 2915907098

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

**REACH REGISTRATION NO.** On request. REACH and non-REACH material available for this product.

**SPECIFICATIONS** 

ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLORLESS

**ODOUR** FRUITY, PINEAPPLE, FATTY, RUM

**TASTE** FRUITY (PINEAPPLE) **DENSITY AT 20°C (g / ml)** 0,887 - 0,893

DENSITY 25/25

**REFRACTIVE INDEX nD20** 1,4220 - 1,4260

REFRACTIVE INDEX nD25

OPTICAL ROTATION (°)

**BOILING POINT (°C)** 186 - 191

MELTING POINT (°C) - 68,00

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

ACID VALUE (mg KOH/g) < 1

**SOLUBILITY** SOLUBILITY IN WATER: 0,06 G/L (20°C)

VAPOUR PRESSURE NOT DETERMINED

**OTHER SOLUBILITIES** SOLUBLE IN ETANOL 96° IN ALL PROPORTIONS

**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.