

SPECIFICATION SHEET

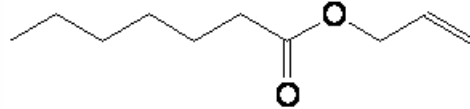
VERSION 9,00 **VERSION DATE** 18/02/22 **PRINT DATE** 04/07/24

PRODUCT ALLYL HEPTANOATE
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME 2-PROPENYL HEPTANOATE
SYNONYMS ALLYL OENANTATE, ALLYL HEPTOATE

FORMULA C10 H18 O2
MOLECULAR WEIGHT 170,28
CAS 142-19-8

EINECS 205-527-1

FEMA 2031
TARIFF NUMBER 2915907050



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 TO PALE YELLOW
ODOUR FRUITY, WINE ODOR, BANANA
TASTE BANANA-LIKE
DENSITY AT 20°C (g / ml) 0,881 - 0,886
DENSITY 25/25 0,880 - 0,885
REFRACTIVE INDEX nD20 1,4260 - 1,4300
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) /
BOILING POINT (°C) 210 - 212
MELTING POINT (°C) -
FLASH POINT (°C) 99,00
ASSAY (% GC) > 98%; ALLYL ALCOHOL < 0,1%
ACID VALUE (mg KOH/g) < 1
SOLUBILITY INSOLUBLE IN WATER
VAPOUR PRESSURE 1 kPa (50°C, CALCULATED)
OTHER SOLUBILITIES SOLUBLE IN ETHANOL 95° 1:1 V/V

OTHER TECHNICAL DATA ALLYL ALCOHOL < 0,1%

STABILITY AND STORAGE

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 18 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.