

SPECIFICATION SHEET

VERSION 1 **VERSION DATE** 21/03/24 **PRINT DATE** 02/05/24

PRODUCT CAPROATE ALLYLE NATUREL

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME ALLYL HEXANOATE

SYNONYMS PROP-2-ENYL HEXANOATE

 FORMULA
 C9 H16 O2

 MOLECULAR WEIGHT
 156

 CAS
 123-68-2

 EINECS
 204-642-4

 FEMA
 2032

 CoE
 2181

 TARIFF NUMBER
 2915907090

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLORLESS

ODOUR FRUITY, PINEAPPLE, FATTY, RUM

DENSITY AT 20°C (g / ml) 0,883-0,892

DENSITY 25/25 –

REFRACTIVE INDEX nD20 1,4220–1,4260

REFRACTIVE INDEX nD25 OPTICAL ROTATION (°) /

 BOILING POINT (°C)
 190°C

 FLASH POINT (°C)
 68

 ASSAY (% GC)
 >98%

ACID VALUE (mg KOH/g) -

SOLUBILITYINSOLUBLE IN WATERVAPOUR PRESSURENOT DETERMINEDOTHER SOLUBILITIESSOLUBLE IN ETHANOL

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.