

SPECIFICATION SHEET

VERSION 1 **VERSION DATE** 01/06/15 **PRINT DATE** 05/12/25

PRODUCT CAPROATE DE CIS-3-HEXENYLE

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAMECIS-3-HEXENYL HEXANOATESYNONYMSCIS-3-HEXENYL CAPROATE

FORMULA $C_{12} H_{22} O_2$ **MOLECULAR WEIGHT** 198

CAS 31501-11-8 EINECS 250-661-6 FEMA 3403 CoE 11779

FDA -

TARIFF NUMBER 2915907090

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

SPECIFICATIONS

VERSION 1 VERSION DATE 01/06/15

ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLORLESS

ODOUR POWERFUL, DIFFUSIVE FRUITY-GREEN

DENSITY AT 20°C (g / ml) 0,873-0,883

DENSITY 25/25

REFRACTIVE INDEX nD20 1,4330–1,4390

 REFRACTIVE INDEX nD25

 OPTICAL ROTATION (°)
 /

 BOILING POINT (°C)
 222-224

 FLASH POINT (°C)
 110

 ASSAY (% GC)
 > 99

ACID VALUE (mg KOH/g)

SOLUBILITYINSOLUBLE IN WATERVAPOUR PRESSURE0,02 mmHg (20°C)OTHER 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 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.