

## **SPECIFICATION SHEET**

**VERSION** 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 25/04/24

**PRODUCT**CIS-3-HEXENYL 2-METHYLBUTYRATE **APPLICATIONS**Industrial raw material not intended for direct use.

**IUPAC NAME** CIS-3-HEXENYL 2-METHYLBUTYRATE

**SYNONYMS** 

 FORMULA
 C11 H20 O2

 MOLECULAR WEIGHT
 184,00

 CAS
 53398-85-9

**EINECS** 258-517-4

**FEMA** 3497

**TARIFF NUMBER** 2915601990

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

**REACH REGISTRATION NO.** Exempt from registration (imported/manufactured < 1 ton/year)

**SPECIFICATIONS** 

ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLORLESS
ODOUR FRUITY

TASTE

**DENSITY AT 20°C (g / ml)** 0,878 - 0,888

DENSITY 25/25

**REFRACTIVE INDEX nD20** 1,4250 - 1,4370

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)

BOILING POINT (°C) 193°C
MELTING POINT (°C) FLASH POINT (°C) 88,00

ASSAY (% GC) > 98 ACID VALUE (mg KOH/g) -

SOLUBILITY INSOLUBLE IN WATER VAPOUR PRESSURE 0,106 mmHg (25°C)

OTHER SOLUBILITIES O,106 mmHg (25°C)

SOLUBLE IN ETHANOL

**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.