

## **SPECIFICATION SHEET**

**VERSION** 2,00 **VERSION DATE** 19/09/22 **PRINT DATE** 24/04/24

PRODUCT CIS-3-HEXENYL 2-METHYLBUTYRATE NATURAL

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

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

**SYNONYMS** 

PLANT OF ORIGIN PART OF THE PLANT

 FORMULA
 C11 H20 O2

 MOLECULAR WEIGHT
 184,00

 CAS
 53398-85-9

**EINECS** 258-517-4

**FEMA** 3497

**TARIFF NUMBER** 2915609000

**KOSHER CERTIFICATE** AVAILABLE ON REQUEST **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, GREEN APPLE, HERBAL

TASTE

 DENSITY AT 20°C (g / ml)
 0,873
 - 0,883

 DENSITY 25/25
 0,872
 - 0,882

 REFRACTIVE INDEX nD20
 1,4250
 - 1,4370

 REFRACTIVE INDEX nD25
 1,4230
 - 1,4350

OPTICAL ROTATION (°)
BOILING POINT (°C)

MELTING POINT (°C)

FLASH POINT (°C) 75,00
ASSAY (% GC) > 98
ACID VALUE (mg KOH/g) < 1

**SOLUBILITY** INSOLUBLE IN WATER

**VAPOUR PRESSURE** > 98 **OTHER SOLUBILITIES** > 98

**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.