

SPECIFICATION SHEET

VERSION 2,00 **VERSION DATE** 19/09/22 **PRINT DATE** 26/04/24

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

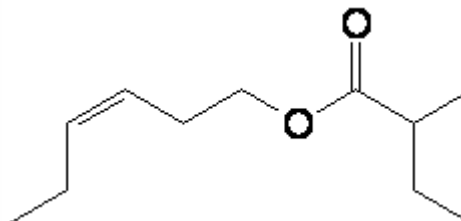
FEMA 3497

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.