

## **SPECIFICATION SHEET**

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**VERSION** 1,00 **VERSION DATE** 19/03/24 **PRINT DATE** 04/05/24

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

**IUPAC NAME** CIS-3-HEXEN-1-YL BENZOATE

**SYNONYMS** 

 FORMULA
 C13 H16 O2

 MOLECULAR WEIGHT
 204,00

 CAS
 25152-85-6

**EINECS** 246-669-4

**FEMA** 3688

**TARIFF NUMBER** 2916310090

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

**REACH REGISTRATION NO.** On request. REACH and non-REACH material available for this product.

**SPECIFICATIONS** 

ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLORLESS
ODOUR GREEN, BALSAMIC

TASTE

**DENSITY AT 20°C (g / ml)** 0,993 - 1,003

DENSITY 25/25

**REFRACTIVE INDEX nD20** 1,5030 - 1,5130

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)
/

BOILING POINT (°C)

MELTING POINT (°C)

FLASH POINT (°C) 100,00

ASSAY (% GC) SUM CIS+TRANS > 96; CIS > 94

ACID VALUE (mg KOH/g) -

SOLUBILITY INSOLUBLE IN WATER VAPOUR PRESSURE NOT DETERMINED OTHER SOLUBILITIES 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.