

SPECIFICATION SHEET

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VERSION 4,00 **VERSION DATE** 19/09/22 **PRINT DATE** 04/05/24

PRODUCT CIS-3-HEXENYL BENZOATE

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. Exempt from registration (imported/manufactured < 1 ton/year)

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLORLESS
ODOUR GREEN, BALSAMIC

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TASTE

IASIL

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 SLIGHTLY SOLUBLE IN WATER

VAPOUR PRESSURENOT DETERMINEDOTHER SOLUBILITIESSOLUBLE 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.