

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 17/05/24

PRODUCT HEXYL CINNAMIC ALDEHYDE ALPHA NATURAL EU BESTALLY

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME2-(PHENYLMETHYLENE)-OCTANALSYNONYMSALPHA-N-HEXYLCINNAMIC ALDEHYDE

PLANT OF ORIGIN PART OF THE PLANT

FORMULA C15 H20 O

MOLECULAR WEIGHT 216,00

CAS 165184-98-5

CAS 2 101-86-0

EINECS 639-566-4

EINECS 2 202-983-3

FEMA 2569

TARIFF NUMBER 2912290090

KOSHER CERTIFICATE AVAILABLE ON REQUEST

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

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID COLORLESS TO YELLOW

ODOUR FLORAL, JASMIN, ROSE, GERANIUM LEAVES

TASTE

DENSITY AT 20°C (g / ml) 0,955 - 0,962

DENSITY 25/25

REFRACTIVE INDEX nD20 1,5480 - 1,5520

REFRACTIVE INDEX nD25 OPTICAL ROTATION (°) /
BOILING POINT (°C) 174-176°C

MELTING POINT (°C)

FLASH POINT (°C) 113,00

ASSAY (% GC) SUM ISOMERS >98%

ACID VALUE (mg KOH/g) < 5

SOLUBILITYINSOLUBLE IN WATERVAPOUR PRESSURE< 0,02 mm Hg (20°C)</th>OTHER SOLUBILITIES1:1 in Ethanol 80°

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. PURGE HEADSPACE WITH NITROGEN.

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.