

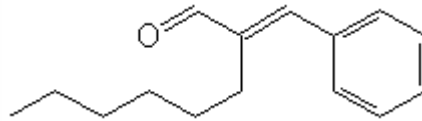
SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 16/08/24

PRODUCT HEXYL CINNAMIC ALDEHYDE ALPHA NATURAL EU BESTALLY
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME 2-(PHENYLMETHYLENE)-OCTANAL
SYNONYMS ALPHA-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
COLOUR	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
SOLUBILITY	INSOLUBLE IN WATER
VAPOUR PRESSURE	< 0,02 mm Hg (20°C)
OTHER SOLUBILITIES	1:1 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.