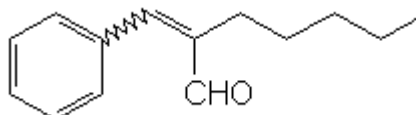


SPECIFICATION SHEET

VERSION 9,00 **VERSION DATE** 22/10/21 **PRINT DATE** 18/05/24

PRODUCT AMYL CINNAMIC ALDEHYDE ALPHA, KALPSUTRA
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME AMYLCINNAMIC ALDEHYDE, ALPHA
SYNONYMS

FORMULA C14 H18 O
MOLECULAR WEIGHT 202,00
CAS 78605-96-6
CAS 2 122-40-7
EINECS 2 204-541-5
FEMA 2061
TARIFF NUMBER 2912290090



REACH REGISTRATION NO. 01-2119978288-18, 01-2120763171-61

SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID
COLOUR	YELLOW
ODOUR	FLORAL, JASMIN-LIKE
TASTE	
DENSITY AT 20°C (g / ml)	0,965 - 0,971
DENSITY 25/25	-
REFRACTIVE INDEX nD20	1,5540 - 1,5620
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	287
MELTING POINT (°C)	< 0°C
FLASH POINT (°C)	93,00
ASSAY (% GC)	SUM ISOMERS >97%; TRANS>90%
ACID VALUE (mg KOH/g)	< 1
SOLUBILITY	INSOLUBLE IN WATER
VAPOUR PRESSURE	< 0,1 mm Hg (20°C)
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 12 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.
 IT CONTAINS 2000 ppm OF TERT-BUTYLHYDROQUINONE (TBHQ). 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.