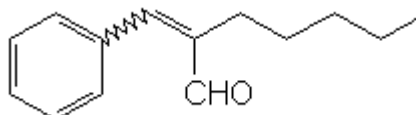


SPECIFICATION SHEET

VERSION 9,00 **VERSION DATE** 22/10/21 **PRINT DATE** 20/05/24

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.