

SPECIFICATION SHEET

VERSION 4 VERSION DATE 08/10/21 PRINT DATE 21/04/26

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| PRODUCT | ALDEHYDE HEXYL CINNAMIQUE |
| APPLICATIONS | Industrial raw material not intended for direct use. |
| IUPAC NAME | 2-(PHENYLMETHYLENE)-OCTANAL |
| SYNONYMS | ALPHA-N-HEXYLCINNAMIC ALDEHYDE, JASMONAL H |
| FORMULA | C ₁₅ H ₂₀ O |
| MOLECULAR WEIGHT | 216 |
| CAS | 165184-98-5 |
| CAS 2 | 101-86-0 |
| EINECS | 639-566-4 |
| EINECS 2 | 202-983-3 |
| FEMA | 2569 |
| CoE | 129 |
| FDA | 172.515 |
| TARIFF NUMBER | 2912290090 |
| KOSHER CERTIFICATE | AVAILABLE ON REQUEST |

SPECIFICATIONS

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| ASPECT AT 20°C | CLEAR MOBILE LIQUID / SOLID |
| COLOUR | PALE YELLOW TO YELLOW |
| ODOUR | FLORAL, JASMIN, ROSE, GERANIUM LEAVES |
| DENSITY AT 20°C (g / ml) | 0,952-0,960 |
| DENSITY 25/25 | - |
| REFRACTIVE INDEX n _D 20 | 1,5470-1,5530 |
| REFRACTIVE INDEX n _D 25 | - |
| OPTICAL ROTATION (°) | / |
| BOILING POINT (°C) | 305 (760 mm Hg) |
| MELTING POINT (°C) | CA. 4 - 15 |
| FLASH POINT (°C) | 165 |
| ASSAY (% GC) | > 96%, TRANS > 90% |
| ACID VALUE (mg KOH/g) | < 0,5 |
| SOLUBILITY | INSOLUBLE IN WATER |
| VAPOUR PRESSURE | < 0,02 mm Hg (20°C) |
| OTHER SOLUBILITIES | SOLUBLE IN ETHANOL |

OTHER TECHNICAL DATA IT MAY SOLIDIFY AT LOW TEMPERATURES. NITROGEN HEADSPACE ATMOSPHERE IS RECOMMENDED FOR PRESERVATION OF THE PRODUCT.

STABILITY AND STORAGE

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 18 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.
STABILIZED WITH 1000 ppm TBHQ (TERT-BUTYLHYDROQUINONE) AS ANTIOXIDANT. DO NOT HEAT AT MORE THAN 50°C

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.

PRODASYNTH SAS

Capital : 1.100.000 Euros · R.C.S.: GRASSE B 349 236 372 00026 TVA FR 03 349 236 372 APE 2053 Z

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