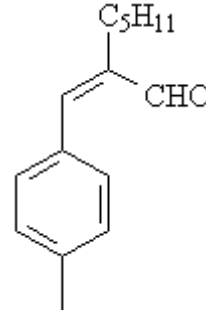


SPECIFICATION SHEET

VERSION 2,00 **VERSION DATE** 19/09/22 **PRINT DATE** 17/07/24

PRODUCT ACALEA IFF
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME P-METHYL-ALPHA-PENTYL-CINNAMALDEHYDE
SYNONYMS 2-[(4-METHYLPHENYL)METHYLENE]-HEPTANAL

FORMULA C15 H20 O
MOLECULAR WEIGHT 216,00
CAS 84697-09-6
CAS 2 154581-97-2
EINECS 283-718-9



TARIFF NUMBER 2912290090

REACH REGISTRATION NO. 01-2120757020-68

SPECIFICATIONS

| | |
|---------------------------------|-------------------------------------|
| ASPECT AT 20°C | CLEAR MOBILE LIQUID |
| COLOUR | PALE YELLOW TO YELLOW |
| ODOUR | FLORAL, JASMIN, MIMOSA |
| TASTE | |
| DENSITY AT 20°C (g / ml) | 0,954 - 0,964 |
| DENSITY 25/25 | 0,953 - 0,963 |
| REFRACTIVE INDEX nD20 | 1,5590 - 1,5650 |
| REFRACTIVE INDEX nD25 | - |
| OPTICAL ROTATION (°) | / |
| BOILING POINT (°C) | - |
| MELTING POINT (°C) | - |
| FLASH POINT (°C) | 101,00 |
| ASSAY (% GC) | TRANS 90-98%; CIS: 2-10%; SUM > 95% |
| ACID VALUE (mg KOH/g) | < 3 |
| SOLUBILITY | NOT DETERMINED |
| VAPOUR PRESSURE | <0,01 hPa (calculated) |
| OTHER SOLUBILITIES | NOT DETERMINED |

OTHER TECHNICAL DATA ADDS SUBSTANTIVE, BIG TROPICAL FLOWER NOTES TO FRAGRANCES.

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. STABILIZED WITH 0,1% OF tert-BUTYLHYDROQUINONE

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.