

TECHNICAL DATA SHEET

DATE: 15.08.2020
PRODUCT: ALDEMONE
CODE: 100181000

CAS-EINECS 52474-60-9 / 52475-86-2
CAS N° 52474-60-9 / 52475-86-2
CHEMICAL IDENTIFICATION 1-Methyl-4-(4-methyl-3-pentenyl)cyclohex-3-ene-1-carbaldehyde
FEMA -
INDEX NUM. / INVENTORY NUM. -
EINECS / ELINCS 915-712-5(257-941-7)
FLASH POINT >100°C
BOILING POINT -
FORMULA C14 H22 O
M.W. 206.3
ADDITIVES/CARRIERS Butylated hydroxytoluene (BHT) E 321 (0.8% max)

ORGANOLEPTIC PROPERTIES

ASPECT LIQUID
COLOR COLORLESS - PALE YELLOW
ODOUR ALDEHYDIC, CLEAN, OZONIC

CHEMICAL AND PHYSICAL PROPERTIES

| | MIN | MAX |
|----------------------------------|------------|------------|
| DENSITY 25°C (g/cm3) | 0,914 | 0,922 |
| REFRACTIVE INDEX 20°C | 1,4830 | 1,4880 |
| PURITY AS ISOMERS SUM (%) | 97,00 | |

STORAGE CONDITIONS: It is recommended to store away from direct light in full sealed containers in a dry and well ventilated area.