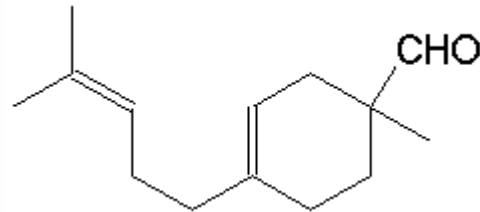


SPECIFICATION SHEET

VERSION 3,00 **VERSION DATE** 19/09/22 **PRINT DATE** 03/07/24

PRODUCT ALDEMONE
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME 3-CYCLOHEXENE-1-CARBOXALDEHYDE,1-METHYL4(4-METHYL-3PENTENYL)
SYNONYMS

FORMULA C14 H22 O
MOLECULAR WEIGHT 206,00
CAS 52475-86-2
CAS 2 52474-60-9
EINECS 257-942-2
EINECS 2 257-941-7



TARIFF NUMBER 2912290090
KOSHER CERTIFICATE AVAILABLE ON REQUEST

REACH REGISTRATION NO. 01-2120735080-68

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID
COLOUR COLORLESS TO PALE YELLOW
ODOUR OZONE,ALDEHYDIC,CLEAN,WARM HERBAL
TASTE
DENSITY AT 20°C (g / ml) 0,916 - 0,921
DENSITY 25/25 0,914 - 0,922
REFRACTIVE INDEX nD20 1,4830 - 1,4880
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) /
BOILING POINT (°C) -
MELTING POINT (°C)
FLASH POINT (°C) 94,00
ASSAY (% GC) SUM ISOMERS > 98 (1st 25-35; 2nd 63-73)
ACID VALUE (mg KOH/g) -
SOLUBILITY INSOLUBLE IN WATER
VAPOUR PRESSURE 0,0004 calculated
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.
PURGE HEADSPACE WITH NITROGEN. STABILIZED WITH 0,1-0,75% BHT.

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.