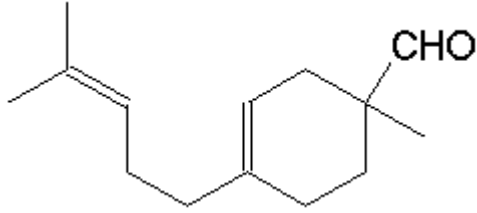


## SPECIFICATION SHEET

**VERSION** 3,00 **VERSION DATE** 13/03/15 **PRINT DATE** 28/06/22

<b>PRODUCT</b>	ALDEMONE	
<b>APPLICATIONS</b>	Raw material for industrial use intended for the manufacture of flavours and/or fragrances.	
<b>IUPAC NAME</b>	3-CYCLOHEXENE-1-CARBOXALDEHYDE,1-METHYL4(4-METHYL-3PENTENYL)	
<b>SYNONYMS</b>		
<b>FORMULA</b>	C14 H22 O	
<b>MOLECULAR WEIGHT</b>	206,00	
<b>CAS</b>	52475-86-2	
<b>CAS 2</b>	52474-60-9	
<b>EINECS</b>	257-942-2	
<b>EINECS 2</b>	257-941-7	
<b>TARIFF NUMBER</b>	2912290090	
<b>KOSHER CERTIFICATE</b>	AVAILABLE ON REQUEST	
<b>REACH REGISTRATION NO.</b>	01-2120735080-68	

## SPECIFICATIONS

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