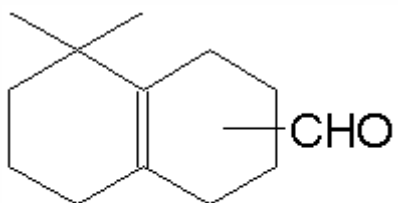


## SPECIFICATION SHEET

**VERSION** 5,00 **VERSION DATE** 21/08/24 **PRINT DATE** 20/09/24

<b>PRODUCT</b>	CYCLEMONE A IFF	
<b>APPLICATIONS</b>	Industrial raw material not intended for direct use.	
<b>IUPAC NAME</b>	1,2,3,4,5,6,7,8-OCTAHYDRO-8,8-DIMETHYL-2-NAPHTALDEHYDE	
<b>SYNONYMS</b>	5,5-DIMETHYL-OCTAHYDRO-2-NAPHTALENECARBOXALDEHYDE (ISOMERS)	
<b>FORMULA</b>	C13 H20 O	
<b>MOLECULAR WEIGHT</b>	192,00	
<b>CAS</b>	68991-97-9	
<b>CAS 2</b>	68991-96-8	
<b>EINECS</b>	273-661-8	
<b>EINECS 2</b>	273-660-2	
<b>TARIFF NUMBER</b>	2912290090	+ ISOMERS
<b>KOSHER CERTIFICATE</b>	AVAILABLE ON REQUEST	
<b>REACH REGISTRATION NO.</b>	01-2120769904-40	

## SPECIFICATIONS

<b>ASPECT AT 20°C</b>	CLEAR MOBILE LIQUID
<b>COLOUR</b>	COLORLESS TO PALE YELLOW
<b>ODOUR</b>	OZONE,MARINE,FRUITY,WOOD,HERBAL
<b>TASTE</b>	
<b>DENSITY AT 20°C (g / ml)</b>	0,986 - 0,991
<b>DENSITY 25/25</b>	-
<b>REFRACTIVE INDEX nD20</b>	1,5020 - 1,5080
<b>REFRACTIVE INDEX nD25</b>	-
<b>OPTICAL ROTATION (°)</b>	/
<b>BOILING POINT (°C)</b>	-
<b>MELTING POINT (°C)</b>	-
<b>FLASH POINT (°C)</b>	104,00
<b>ASSAY (% GC)</b>	SEC.1<5;CYCLEMONE 82,5-92,5;TRICYCLEMONE<10;SUM>95
<b>ACID VALUE (mg KOH/g)</b>	-
<b>SOLUBILITY</b>	INSOLUBLE IN WATER
<b>VAPOUR PRESSURE</b>	NOT APPLICABLE
<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.  
STABILIZED WITH 0,4% TOCOPHEROL.PURGE HEADSPACE WITH NITROGEN.

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.