

## SPECIFICATION SHEET

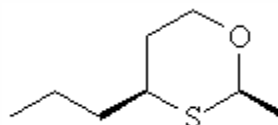
**VERSION** 1,00 **VERSION DATE** 30/04/24 **PRINT DATE** 18/05/24

**PRODUCT** TROPATHIANE HIGH CIS 50%  
**APPLICATIONS**  
**IUPAC NAME** 2-METHYL-4-PROPYL-1,3-OXATHIANE DILUTED IN TRIETHYL CITRATE  
**SYNONYMS** CIS- 2-METHYL-4-PROPYL-1,3-OXATHIANE; METHYL PROPYL OXATHIANE

**FORMULA** C8 H16 O S  
**MOLECULAR WEIGHT** 160,00  
**CAS** 59323-76-1

**EINECS** 261-699-8

**FEMA** 3578  
**TARIFF NUMBER** 3302909000



**FOOD GRADE CERTIFICATE** AVAILABLE ON REQUEST  
**REACH REGISTRATION NO.** Not available. Substance lawfully placed in the EU market before 1 June 2018.

## SPECIFICATIONS

<b>ASPECT AT 20°C</b>	CLEAR MOBILE LIQUID
<b>COLOUR</b>	COLORLESS TO PALE YELLOW
<b>ODOUR</b>	TROPICAL FRUIT, PUNGENT
<b>TASTE</b>	
<b>DENSITY AT 20°C (g / ml)</b>	1,043 - 1,053
<b>DENSITY 25/25</b>	1,042 - 1,052
<b>REFRACTIVE INDEX nD20</b>	1,4590 - 1,4630
<b>REFRACTIVE INDEX nD25</b>	-
<b>OPTICAL ROTATION (°)</b>	/
<b>BOILING POINT (°C)</b>	-
<b>MELTING POINT (°C)</b>	
<b>FLASH POINT (°C)</b>	74,00
<b>ASSAY (% GC)</b>	59,0% - 66,0% (SUM OF ISOMERS)
<b>ACID VALUE (mg KOH/g)</b>	< 5
<b>SOLUBILITY</b>	INSOLUBLE IN WATER
<b>VAPOUR PRESSURE</b>	NOT DETERMINED
<b>OTHER SOLUBILITIES</b>	SOLUBLE IN ETHANOL 95%

## 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 24 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.  
 IT HAS 50% OF ETHYL CITRATE AS SOLVENT. STABILIZER: NONE ADDED

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.