

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 30/04/24 **PRINT DATE** 17/05/24

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 OXATIANE

 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

ASPECT AT 20°C CLEAR MOBILE LIQUID
COLOUR COLORLESS TO PALE YELLOW
ODOUR TROPICAL FRUIT, PUNGENT

TASTE

 DENSITY AT 20°C (g / ml)
 1,043
 - 1,053

 DENSITY 25/25
 1,042
 - 1,052

 REFRACTIVE INDEX nD20
 1,4590
 - 1,4630

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)

BOILING POINT (°C)

MELTING POINT (°C)

FLASH POINT (°C) 74,00

ASSAY (% GC) 59,0% - 66,0% (SUM OF ISOMERS)

ACID VALUE (mg KOH/g) < 5

SOLUBILITY INSOLUBLE IN WATER
VAPOUR PRESSURE NOT DETERMINED

OTHER SOLUBILITIES 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.