

## **SPECIFICATION SHEET**

**VERSION** 1,00 **VERSION DATE** 21/01/21 **PRINT DATE** 19/05/24

PRODUCT METHYLIONONE GAMMA

**APPLICATIONS** Industrial raw material not intended for direct use.

**IUPAC NAME** 3-BUTEN-2-ONE,3-METHYL-4-(2,6,6-TRIMETHYL-2-CYCLOHEXEN-1-YL)

SYNONYMS ISO-ALPHA-METHYL IONONE

 FORMULA
 C14 H22 O

 MOLECULAR WEIGHT
 206,00

 CAS
 127-51-0

 CAS 2
 1335-46-2

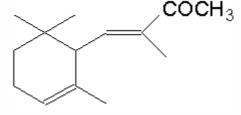
 EINECS
 215-635-0

**FEMA** 2714

**TARIFF NUMBER** 2914230000

KOSHER CERTIFICATE AVAILABLE ON REQUEST

**REACH REGISTRATION NO.** 01-2119471851-35



## **SPECIFICATIONS**

ASPECT AT 20°C CLEAR MOBILE LIQUID
COLOUR PALE YELLOW TO YELLOW

**ODOUR** WOODY, VIOLET

**TASTE** 

 DENSITY AT 20°C (g / ml)
 0,928
 - 0,932

 DENSITY 25/25
 0,927
 - 0,931

 REFRACTIVE INDEX nD20
 1,4980
 - 1,5020

REFRACTIVE INDEX nD25 OPTICAL ROTATION (°) /

BOILING POINT (°C) MELTING POINT (°C) FLASH POINT (°C) 94,00

ASSAY (% GC) ISOMERS SUM > 95%. IONONE ISO-METHYL ALPHA: 54-60%

ACID VALUE (mg KOH/g)

**SOLUBILITY** INSOLUBLE IN WATER

VAPOUR PRESSURE 0,02 hPa

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 24 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.

CONTAINS 0,15% ALPHA-TOCOFEROL

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.