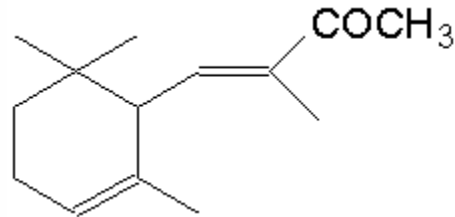


SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 21/01/21 **PRINT DATE** 04/07/24

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-TOCOPHEROL

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.