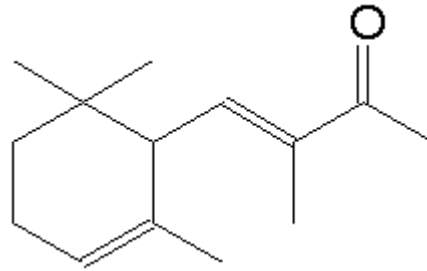


SPECIFICATION SHEET

VERSION 4,00 **VERSION DATE** 08/06/22 **PRINT DATE** 04/07/24

PRODUCT METHYLIONONE COEUR GAMMA IFF
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 127-51-5
CAS 2 1335-46-2
EINECS 204-846-3
EINECS 2 215-635-0
FEMA 2714
TARIFF NUMBER 2914230000
KOSHER CERTIFICATE AVAILABLE ON REQUEST



REACH REGISTRATION NO. 01-2120138569-45

SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID
COLOUR	PALE YELLOW TO YELLOW
ODOUR	WOODY, FLORAL, VIOLET
TASTE	
DENSITY AT 20°C (g / ml)	0,927 - 0,935
DENSITY 25/25	0,927 - 0,931
REFRACTIVE INDEX nD20	1,4980 - 1,5030
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	-
MELTING POINT (°C)	-
FLASH POINT (°C)	94,00
ASSAY (% GC)	SECTION SUM >95%. ALPHA-ISOMETHYLIONONE 86-90%
ACID VALUE (mg KOH/g)	-
SOLUBILITY	INSOLUBLE IN WATER
VAPOUR PRESSURE	NOT DETERMINED
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA BETA-ISO 2-8%, ALPHA-N 2-9%, BETA-N <2%, GAMMA-N <2%, PSEUDOMETHYLIONONE <1%.

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.
 STABILIZED WITH 0,1% BHT OR 0,15% OF 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.