

SPECIFICATION SHEET

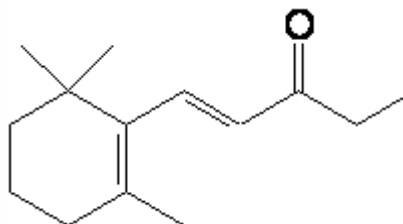
VERSION 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 04/05/24

PRODUCT METHYL IONONE BETA COEUR IFF
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME 1-(2,6,6-TRIMETHYL-1-CYCLOHEXEN-1-YL)PENT-1-EN-3-ONE
SYNONYMS

FORMULA C14 H22 O
MOLECULAR WEIGHT 206,20
CAS 127-43-5

EINECS 204-843-7

TARIFF NUMBER 2914230000



REACH REGISTRATION NO. 01-2120769663-42

SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID
COLOUR	PALE YELLOW
ODOUR	WOODY, VIOLET, FLORAL, LEATHER
TASTE	
DENSITY AT 20°C (g / ml)	0,930 - 0,938
DENSITY 25/25	0,929 - 0,937
REFRACTIVE INDEX nD20	1,5050 - 1,5110
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	-
MELTING POINT (°C)	-
FLASH POINT (°C)	94,00
ASSAY (% GC)	SUM OF SECTION >82%; IONONE, N-METHYL BETA 35-55%
ACID VALUE (mg KOH/g)	-
SOLUBILITY	INSOLUBLE IN WATER
VAPOUR PRESSURE	NOT DETERMINED
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA IONONE, ISO-METHYL ALPHA <1%; IONONE, ISO-METHYL BETA <1%; IONONE, N-METHYL ALPHA 25-45%; IONONE, N-METHYL GAMMA 2-8%; PSEUDO METHYL IONONES <2%

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 0,1% BHT

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.