

SPECIFICATION SHEET

VERSION 2,00 VERSIO	ON DATE 09/08/23	PRINT DATE	18/05/24
PRODUCT APPLICATIONS IUPAC NAME SYNONYMS	IRONE ALPHA 950324 Industrial raw material not in 4-(2,5,6,6-TETRAMETHYI 5-METHYL-ALPHA-IONON	ntended for direct use. L-2-CYCLOHEXEN-1-YL)-3-BUTEN-2-ONE	
FORMULA MOLECULAR WEIGHT CAS CAS 2 EINECS EINECS 2 FEMA TARIFF NUMBER	C14 H22 O 206,33 79-69-6 54992-91-5 201-219-6 259-427-8 2597 2914230000	CH=CH-	o

REACH REGISTRATION NO. Exempt from registration (imported/manufactured < 1 ton/year)

SPECIFICATIONS

ASPECT AT 20°C COLOUR ODOUR TASTE DENSITY AT 20°C (g / ml) DENSITY 25/25 **REFRACTIVE INDEX nD20 REFRACTIVE INDEX nD25 OPTICAL ROTATION (°) BOILING POINT (°C)** MELTING POINT (°C) FLASH POINT (°C) ASSAY (% GC) ACID VALUE (mg KOH/g) SOLUBILITY VAPOUR PRESSURE **OTHER SOLUBILITIES**

CLEAR MOBILE LIQUID COLOURLESS TO YELLOW IRIS, WOODY, SWEET, FLORAL 0,928 - 0,936 0,927 - 1,935 1,4990 - 1,5030 1,4970 - 1,5010 1 109°C (0,36 kPa);290°C (1 atm) ca. -50°C 125,00 SUM OF THREE ISOMERS > 85 INSOLUBLE IN WATER 1,029250472 Pa 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.

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.