

SPECIFICATION SHEET

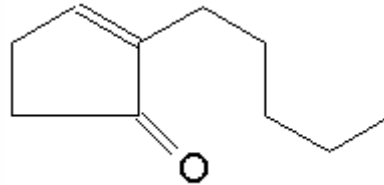
VERSION 6,00 **VERSION DATE** 18/12/12 **PRINT DATE** 02/07/22

PRODUCT ISOJASMONE
APPLICATIONS Raw material for industrial use intended for the manufacture of flavours and/or fragrances.
IUPAC NAME 2-HEXYL-CYCLOPENT-2-EN-1-ONE
SYNONYMS 2-HEXYL-CYCLOPENT-2-EN-1-ONE. ISOJASMONE T

FORMULA C11 H18 O
MOLECULAR WEIGHT 166,00
CAS 95-41-0

EINECS 202-417-5

FEMA 3552
TARIFF NUMBER 2914290090



ISOMERO MAYO RITARIO

REACH REGISTRATION NO. 01-2120773686-38

SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID
COLOUR	COLORLESS TO PALE YELLOW
ODOUR	GREEN, JASMIN, SWEET, FLORAL,FRUITY
TASTE	
DENSITY AT 20°C (g / ml)	0,912 - 0,932
DENSITY 25/25	-
REFRACTIVE INDEX nD20	1,4700 - 1,4850
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	224°C (1013 hPa)
MELTING POINT (°C)	-
FLASH POINT (°C)	90,00
ASSAY (% GC)	MAJOR PEAK > 90%
ACID VALUE (mg KOH/g)	-
SOLUBILITY	INSOLUBLE IN WATER
VAPOUR PRESSURE	NOT DETERMINED
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA IT IS USUAL THAT THE PRODUCT EVOLVES TO DARK COLOUR/ORANGE ON AGING.

STABILITY AND STORAGE

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 12 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.
IT IS STABILIZED WITH 100 ppm OF BHT. PURGE HEADSPACE WITH NITROGEN.

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.