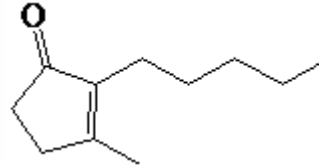


SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 12/04/21 **PRINT DATE** 24/07/24

PRODUCT	DIHYDROJASMONE
APPLICATIONS	Industrial raw material not intended for direct use.
IUPAC NAME	3-METHYL-2-PENTYLCYCLOPENT-2-ENONE
SYNONYMS	
FORMULA	C11 H18 O
MOLECULAR WEIGHT	166,26
CAS	1128-08-1
EINECS	214-434-5
FEMA	3763
TARIFF NUMBER	2914290090
KOSHER CERTIFICATE	AVAILABLE ON REQUEST
FOOD GRADE CERTIFICATE	AVAILABLE ON REQUEST
REACH REGISTRATION NO.	On request. REACH and non-REACH material available for this product.



SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID
COLOUR	COLORLESS TO PALE YELLOW
ODOUR	FLORAL, JASMINE, FRUITY, MINTY
TASTE	
DENSITY AT 20°C (g / ml)	0,912 - 0,922
DENSITY 25/25	0,912 - 0,922
REFRACTIVE INDEX nD20	1,4760 - 1,4810
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	120°C (12 mbar)
MELTING POINT (°C)	
FLASH POINT (°C)	101,00
ASSAY (% GC)	> 98
ACID VALUE (mg KOH/g)	-
SOLUBILITY	BARELY SOLUBLE IN WATER 38 mg/l (25°C)
VAPOUR PRESSURE	NOT DETERMINED
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.
PURGE HEADSPACE WITH NITROGEN. KEEP AWAY FROM LIGHT.

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.

THIS PRODUCT HAS NOT BEEN FILTERED DUE TO TECHNICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.