

## SPECIFICATION SHEET

VERSION 2      VERSION DATE 09/09/20      PRINT DATE 18/06/26

PRODUCT	DIHYDROJASMONE
APPLICATIONS	Industrial raw material not intended for direct use.
IUPAC NAME	-
SYNONYMS	3-METHYL-2-PENTYL CYCLOPENT-2-ENONE
FORMULA	C <sub>11</sub> H <sub>18</sub> O
MOLECULAR WEIGHT	166
CAS	1128-08-1
EINECS	214-434-5
FEMA	3763
CoE	-
TARIFF NUMBER	2914290090
FOOD GRADE CERTIFICATE	AVAILABLE ON REQUEST

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ASPECT AT 20°C	CLEAR MOBILE LIQUID
COLOUR	COLORLESS TO PALE YELLOW
ODOUR	FLORAL, JASMINE, FRUITY, MINTY
DENSITY AT 20°C (g / ml)	0,910-0,922
DENSITY 25/25	-
REFRACTIVE INDEX nD20	1,4760-1,4810
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	120-121°C
FLASH POINT (°C)	104
ASSAY (% GC)	>98%
ACID VALUE (mg KOH/g)	-
SOLUBILITY	NON MISCIBLE IN WATER - MISCIBLE IN ALCOHOL
VAPOUR PRESSURE	NOT DETERMINED
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL

## STABILITY AND STORAGE

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 18 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. 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.

### PRODASYNTH SAS

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