



Penta International Corporation

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TECHNICAL DATA SHEET

PRODUCT NAME: METHYL DIHYDROJASMONATE HC		
PRODUCT CODE: 13-40205		
REV DATE: November 4, 2019	SHELF LIFE: 24 Months	CAS #: 24851-98-7
FEMA #: 3408	COE #: 10785	Flavis #: 09.520
JECFA #: 1898	ECHA #: 246-495-9	Food Grade, Kosher, Halal

TEST	SPECIFICATIONS
MOLECULAR FORMULA	C13 H2 O3
MOLECULAR WEIGHT	226.31
APPEARANCE	COLORLESS TO PALE YELLOW LIQUID
ASSAY (GC; SUM OF ISOMERS)	95.0% MINIMUM
ODOR	FLORAL
BOILING POINT	110° C
FLASH POINT	200+° F
REFRACTIVE INDEX @ 20°C	1.450 - 1.470
SPECIFIC GRAVITY @25°C	0.990 - 1.010
SOLUBILITY	SLIGHTLY SOLUBLE IN WATER; SOLUBLE IN ETHANOL