

SPECIFICATION SHEET

VERSION 4,00 **VERSION DATE** 14/10/21 **PRINT DATE** 23/07/24

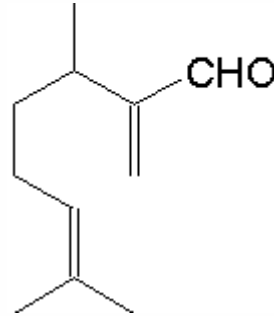
PRODUCT BERGAMAL IFF
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME 3,7-DIMETHYL-2-METHYLENE-6-OCTENAL
SYNONYMS 3,7-DIMETHYL-2-METHYLENE-6-OCTENAL

FORMULA C11 H18 O
MOLECULAR WEIGHT 166,00
CAS 22418-66-2

EINECS 244-981-5

TARIFF NUMBER 2912190090

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



SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID
COLOUR	COLORLESS TO PALE YELLOW
ODOUR	REFRESHING, ALDEHYDIC, LEMON.
TASTE	
DENSITY AT 20°C (g / ml)	0,867 - 0,875
DENSITY 25/25	0,866 - 0,874
REFRACTIVE INDEX nD20	1,4630 - 1,4690
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	-
MELTING POINT (°C)	
FLASH POINT (°C)	83,00
ASSAY (% GC)	> 92
ACID VALUE (mg KOH/g)	< 1
SOLUBILITY	INSOLUBLE IN WATER
VAPOUR PRESSURE	0,11 mm Hg (25°C)
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.
 IT CONTAINS 0,45% OF ALPHA-TOCOPHEROL. 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.