

SPECIFICATION SHEET

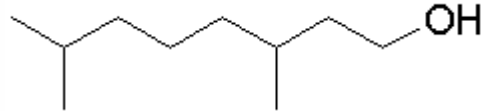
VERSION 6,00 **VERSION DATE** 31/07/23 **PRINT DATE** 21/09/24

PRODUCT TETRAHYDROGERANIOL IFF
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME 3,7-DIMETHYL-OCTAN-1-OL
SYNONYMS DIMETHYL OCTANOL

FORMULA C10 H22 O
MOLECULAR WEIGHT 158,28
CAS 106-21-8

EINECS 203-374-5

FEMA 2391
TARIFF NUMBER 2905190098



REACH REGISTRATION NO. Not available. Substance lawfully placed in the EU market before 1 June 2018.

SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID
COLOUR	COLORLESS TO PALE YELLOW
ODOUR	FLORAL, ROSE, WAXY
TASTE	
DENSITY AT 20°C (g / ml)	0,825 - 0,835
DENSITY 25/25	-
REFRACTIVE INDEX nD20	1,4330 - 1,4380
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	-1,00 / 1,00
BOILING POINT (°C)	210 - 215 (1013 hPa)
MELTING POINT (°C)	
FLASH POINT (°C)	104,00
ASSAY (% GC)	> 96; CITRONELLOL < 2; GERANIOL < 0,5
ACID VALUE (mg KOH/g)	-
SOLUBILITY	INSOLUBLE IN WATER
VAPOUR PRESSURE	0,0025 calculated
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.

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.