

SPECIFICATION SHEET

VERSION 2 VERSION DATE 19/09/22 PRINT DATE 24/03/26

PRODUCT	TETRAHYDROLINALOOL
APPLICATIONS	Industrial raw material not intended for direct use.
IUPAC NAME	3,7-DIMETHYL-3-OCTANOL
SYNONYMS	3,7-DIMETHYL-3-OCTANOL
FORMULA	C ₁₀ H ₂₂ O
MOLECULAR WEIGHT	158,28
CAS	78-69-3
EINECS	201-133-9
FEMA	3060
CoE	77
FDA	172.515
TARIFF NUMBER	2905190098
FOOD GRADE CERTIFICATE	AVAILABLE ON REQUEST

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ASPECT AT 20°C	CLEAR MOBILE LIQUID
COLOUR	COLORLESS
ODOUR	SWEET, FLORAL, HERBAL, WOODY
DENSITY AT 20°C (g / ml)	0,825-0,831
DENSITY 25/25	-
REFRACTIVE INDEX nD20	1,4310-1,4350
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	200 (1000 mbar)
MELTING POINT (°C)	-56
FLASH POINT (°C)	81
ASSAY (% GC)	> 99
ACID VALUE (mg KOH/g)	-
SOLUBILITY	PRACTICALLY INSOLUBLE IN WATER: 0,32 g/L (25°C)
VAPOUR PRESSURE	0,3 mbar (20°C); 1,5 hPa (50°C)
OTHER SOLUBILITIES	SOLUBILITY IN ETHANOL: 0,7 g/ml

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.

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

Capital : 1.100.000 Euros · R.C.S.: GRASSE B 349 236 372 00026 TVA FR 03 349 236 372 APE 2053 Z

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