

SPECIFICATION SHEET

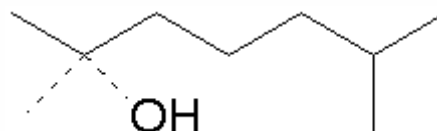
VERSION 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 03/05/24

PRODUCT DIMETHYLHEPTANOL
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME 2,6-DIMETHYL-2-HEPTANOL
SYNONYMS 2,6-DIMETHYLHEPTAN-2-OL, FREESION, DMETOL

FORMULA C₉ H₂₀ O
MOLECULAR WEIGHT 144,00
CAS 13254-34-7

EINECS 236-244-1

TARIFF NUMBER 2905190040



REACH REGISTRATION NO. 01-2120275178-48

SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID
COLOUR	COLORLESS TO PALE YELLOW
ODOUR	FLORAL,FRESH,LAVENDER,WOODY
TASTE	
DENSITY AT 20°C (g / ml)	0,808 - 0,818
DENSITY 25/25	-
REFRACTIVE INDEX n_{D20}	1,4200 - 1,4300
REFRACTIVE INDEX n_{D25}	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	179 - 182 (1013 mbar)
MELTING POINT (°C)	< - 70°C
FLASH POINT (°C)	63,00
ASSAY (% GC)	> 98
ACID VALUE (mg KOH/g)	=< 1
SOLUBILITY	SOLUBLE IN WATER: 0,95 g/l (25°C)
VAPOUR PRESSURE	7 mbar (50°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.

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.