

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 19/03/08 **PRINT DATE** 30/06/22

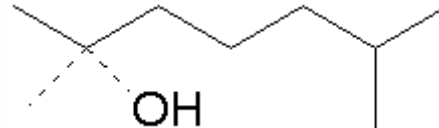
PRODUCT DIMETHYLHEPTANOL
APPLICATIONS Raw material for industrial use intended for the manufacture of flavours and/or fragrances.
IUPAC NAME 2,6-DIMETHYL-2-HEPTANOL
SYNONYMS 2,6-DIMETHYLHEPTAN-2-OL, FREESION, DMETOL

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 nD20 1,4200 - 1,4300
REFRACTIVE INDEX nD25 -
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.