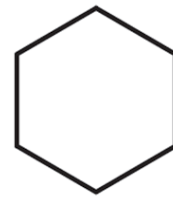




CYCLOHEXANE 99.7% FOR HPLC & SPECTROSCOPY

CAT. NO. : HP0076
GRADE : HPLC
CAS NO. : 110-82-7
FORMULA : $\text{CH}_2(\text{CH}_2)_4\text{CH}_2$
M.W. : 84.16



Minimum assay (GC)	99.7%
Wt. per ml at 20° C	0.777-0.779 g
Refractive index n_D^{20}	1.425-1.426
Boiling range	80-81° C
Freezing point	6-7° C

Maximum limits of impurities:

Non-volatile matter	0.0003%
Acidity	0.001%
Water (KF)	0.01%
Maximum Absorbance (1 cm cell) at:	
220 nm	1.0
240 nm	0.1
260 nm	0.01

DATE: 01.07.2025

Remarks: The above-mentioned batch material is compliance with the standard specifications of High Purity Laboratory Chemicals Pvt. Ltd.

