



1-PROPANOL 99.5% AR

CAT. NO. : 010840
GRADE : AR
CAS NO. : 71-23-8
FORMULA : CH₃.CH₂.CH₂.OH
M.W. : 60.10



Minimum assay (GC)	99.5%
Wt. per ml at 20°C	0.803-0.805 g
Boiling Range (95%)	96-99°C
Refractive index n ²⁰ _D	1.385-1.386

Maximum limits of impurities:

Water (H ₂ O)	0.1%
Aldehydes & Ketones [(CH ₃) ₂ CO]	0.03%
Ethanol (C ₂ H ₅ OH)	0.05%
Methanol (CH ₃ OH)	0.05%
Propan-2-ol [(CH ₃) ₂ CHOH]	0.05%
Non-volatile matter	0.002%
Acidity (C ₂ H ₅ COOH)	0.001%
Iron (Fe)	0.00001%
Lead (Pb)	0.00001%

DATE: 01.07.2025

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

