



Certificate of Analysis.

n-Propanol for GC-MS, ChromSolv[®].

Product code:	BS13997.
Description:	n-Propanol for GC-MS, ChromSolv[®].
Chemical Name:	Propyl Alcohol.
Pack:	1 lit.
CAS NO.:	71-23-8.
Mol. Weight:	60.10 g/mol.
Mol. Formula:	C₃H₈O.
MDL Number:	MFCD00002941.
Melting point:	-127 °C.
Boiling Point:	97 °C.
Density:	0.8 g/cm³.
Solubility:	Soluble in water.
Storage:	Store at ambient temperature.
LOT NO.:	Sample.
Manufacture Date:	Lot specific.
Expiry Date:	5 years.

Test	Specification	Measured Values
Appearance:	Colorless clear liquid.	Lot specific.
Colour(APHA):	Max.10.	Lot specific.
Refractive index (20 °C).	1.385 – 1.386.	Lot specific.
Non volatile Matter:	Max.0.0005%.	Lot specific.
Acidity (C ₃ H ₆ O ₂):	Max.0.001%.	Lot specific.
Water by KF:	Max.0.05%.	Lot specific.
Assay by GC:	>99.9%.	Lot specific.

Please Note: - This material is only for laboratory purpose and not for human consumption. This is a computer generated COA, no stamp or signature is required.




Dr. K. Deepti.
Technical Head.

