



## Certificate of Analysis.

**n-Propanol, AR, >99.5%.**

Product code:	<b>BS14028.</b>
Description:	<b>n-Propanol, AR, &gt;99.5%.</b>
Chemical Name:	<b>Propyl Alcohol.</b>
Pack:	<b>2.5 lit.</b>
CAS No.:	<b>71-23-8.</b>
Mol. Formula:	<b>C<sub>3</sub>H<sub>8</sub>O.</b>
Mol. Weight:	<b>60.10 g/mol.</b>
MDL Number:	<b>MFCD00002941.</b>
Melting Point:	<b>-127 °C.</b>
Boiling Point:	<b>97 °C.</b>
Density:	<b>0.8 g/cm<sup>3</sup>.</b>
Solubility:	<b>Soluble in water.</b>
Storage:	<b>Store at Ambient temperature.</b>
LOT NO.:	<b>Sample.</b>
Manufacture Date:	<b>Lot specific.</b>
Expiry Date:	<b>5 years.</b>

Characteristics	Specification	Measured Values
Appearance:	Colorless clear liquid.	<b>Lot specific.</b>
Colour (APHA):	Max.10.	<b>Lot specific.</b>
Refractive index (20 °C).	1.385 – 1.386.	<b>Lot specific.</b>
Non volatile Matter:	Max.0.0005%.	<b>Lot specific.</b>
Water by KF:	Max.0.05%.	<b>Lot specific.</b>
Purity by GC:	>99.5%.	<b>Lot specific.</b>

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.**

