



**SISCO
RESEARCH
LABORATORIES
PVT. LTD.**

www.srlchem.com

Certificate of Analysis

Product	24501 - n-Propanol extrapure AR, 99.5% - [71-23-8]
Batch No	2722623
Analysis Date	12-May-2024
Date of Manufacture	May 2024
Expiry Date/Re-Test Date	May 2029
Molecular Formula	C3H8O
Molecular Weight	60.10

Test Parameters	Standards	Actual Results
Appearance (Clarity)	Clear	Clear
Appearance (Colour)	Colourless	Colourless
Appearance (Form)	Liquid	Liquid
Colour (APHA)	max. 10	Passes
Assay (GC)	min. 99.5%	99.71%
Density (g/ml) @ 20°C	0.803-0.805	0.803
Refractive Index (20°C)	1.385-1.386	1.385
Boiling Range	96-98°C	96-98°C
Non Volatile Matter	max. 0.001%	0.0005%
Substances reducing Permanganate (O)	max. 0.0003%	Passes
Iron (Fe)	max. 0.00001%	Passes
Heavy Metals (Pb)	max. 0.00001%	Passes
Acidity (C3H6O2)	max. 0.001%	0.0007%
Aldehyde & Ketones (C3H6O)	max. 0.03%	Passes
Isopropanol (GC)	max. 0.05%	Not Detected
Water (KF)	max. 0.1%	0.02%

FRM/82/11/2/24501 Rev No. 2 Date 13/09/2016

Prepared by Ashish

In compliance with the standard specifications of SRL

Plant Site 1 : D-88/2, MIDC, Turbhe – 400 705, New Mumbai, India

608-B, Satellite Gazebo, Andheri Ghatkopar Link Road,
Chakala, Andheri (E), Mumbai - 400 099. India. ☎ +91-22-4268 5800

1/1

[an ISO 9001-2015, 17025:2017, CE, GMP Certified Company](#)

This COA has been generated electronically and it is valid without signature.