

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-03 15:21:36

Date of Next Testing: 2028-09-02 15:21:36

Product Name: **Propanol**

CAS Number: 71-23-8

Specifications & Purity: ACS, ≥99.5%

Lot #: H2428164

SKU #: **P110346**

Version: **1**

Analysis #: **397029**

Storage Temperature: Room temperature, Cool

Parameter	Limit Values	Result
Methanol(CH ₃ OH)	0-0.01 (%)	0.00000 %
Evaporation Residue	0-0.001 (%)	0.00000 %
Ethanol(C ₂ H ₅ OH)	0-0.01 (%)	0.00000 %
Titration Acid	0-0.0004 (mg/g)	0.00000 mg/g
Water by Karl Fischer	0-0.2 (%)	0.01620 %
Purity(GC)	99.5-100 (%)	99.79900 %
Isopropyl alcohol(CH ₃ CHOHCH ₃)	0-0.05 (%)	0.00000 %
Carbonyl compounds(as C ₂ H ₅ CHO)	0-0.03 (%)	0.03000 %
Appearance (P110346)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , soluble	pass	Pass



John Su
QA & QC Manager