

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-23 13:49:44

Date of Next Testing: 2029-10-22 13:49:44

Product Name: **Propanol**

CAS Number: 71-23-8

Specifications & Purity: AR, ≥99%

Lot #: J2522247

SKU #: **P110343**

Version: **0**

Analysis #: **594983**

Storage Temperature: Room temperature, Cool

Parameter	Limit Values	Result
Evaporation Residue	0-0.002 (%)	0.00000 %
ester(as CH ₃ COOC ₃ H ₇)	0-0.1 (%)	0.00210 %
Aldehydes	0-0.2 (%)	0.00140 %
Refractive index n ₂₀ /D	1.384-1.386	1.38401
Unbsaturated compounds	0-0.1 (%)	0.00210 %
Acidity(as H ⁺)/ (mmol/100g)	0-0.05	0.02300
Purity(GC)	99-100 (%)	99.71000 %
Density (20°C)	0.803-0.805	0.80301
Appearance (P110343)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager