

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-26 16:48:12
 Date of Next Testing: 2029-05-25 16:48:12
 Product Name: **Propanol**
 CAS Number: 71-23-8
 Specifications & Purity: AR, ≥99%
 Lot #: E2523180
 SKU #: **P110343**
 Version: **0**
 Analysis #: **517555**
 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 (%)	0.02000 %
Aldehydes	0-0.2 (%)	0.00000 %
Refractive index n ₂₀ /D	1.384-1.386	1.38500
Unbsaturated compounds	0-0.1 (%)	0.00000 %
Acidity(as H ⁺)/ (mmol/100g)	0-0.05	0.00000
Purity(GC)	99-100 (%)	99.73600 %
Density (20°C)	0.803-0.805	0.80400
Appearance (P110343)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager