

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-11-23 18:57:46
 Date of Next Testing: 2026-11-22 18:57:46
 Product Name: **Propanol**
 CAS Number: 71-23-8
 Specifications & Purity: HPLC grade, ≥99.9%
 Lot #: K2219331
 SKU #: **P110345**
 Version: **0**
 Analysis #: **149466**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
UV Absorbance 240nm	0-0.071	0.06200
UV Absorbance 220nm	0-0.4	0.21400
Water by Karl Fischer	0-0.05 (%)	0.01790 %
Refractive index n ₂₀ /D	1.383-1.387	1.38510
free acid (as CH ₃ COOH)	0-0.001 (%)	0.00000 %
Purity(GC)	99.9-100 (%)	99.92900 %
Evaporation Residue	0-0.005 (%)	0.00000 %
UV Absorbance 275nm	0-0.0044	0.00440
Appearance (P110345)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
λ,neat	Pass	Pass



John Su
QA & QC Manager