

Certificate of Analysis

Date of Testing: 2022-03-12 17:11:32

Date of Next Testing: 2026-03-11 17:11:32

Product Name: **Isopropyl Alcohol**

CAS Number: 67-63-0

Specifications & Purity: for HPLC,99.8%

Lot #: C2204684

SKU #: **I112012**

Analysis: **076176**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
UV Absorbance 260nm	0-0.01	0.00
UV Absorbance 230nm	0-0.13	0.04
Evaporation Residue	0-0.0005 (%)	0.00 %
Refractive index n ₂₀ /D	1.376-1.379	1.38
Purity(GC)	99.8-100 (%)	99.99 %
UV Absorbance 210nm	0-0.7	0.22
free acid (as CH ₃ COOH)	0-0.001 (%)	0.00 %
Water by Karl Fischer	0-0.05 (%)	0.01 %
UV Absorbance 220nm	0-0.3	0.08
Appearance (I112012)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
λ, H ₂ O reference	Pass	Pass



John Su
QA & QC Manager