

Certificate of Analysis

Date of Testing: 2022-05-14 14:04:51
Date of Next Testing: 2026-05-13 14:04:51
Product Name: **Isopropyl Alcohol**
CAS Number: 67-63-0
Specifications & Purity: for HPLC,99.8%
Lot #: E2211257
SKU #: **I112012**
Analysis: **088770**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
UV Absorbance 260nm	0-0.01	0.01
Evaporation Residue	0-0.0005 (%)	0.00 %
Purity(GC)	99.8-100 (%)	99.99 %
Water by Karl Fischer	0-0.05 (%)	0.01 %
UV Absorbance 230nm	0-0.13	0.05
Refractive index n ₂₀ /D	1.376-1.379	1.38
UV Absorbance 210nm	0-0.7	0.40
free acid (as CH ₃ COOH)	0-0.001 (%)	0.00 %
UV Absorbance 220nm	0-0.3	0.15
Appearance (I112012)	Colorless Liquid	Colorless liquid
λ, H ₂ O reference	Pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager