

Certificate of Analysis

Date of Testing: 2024-10-26 16:22:57
Date of Next Testing: 2028-10-25 16:22:57
Product Name: **Isopropyl Alcohol**
CAS Number: 67-63-0
Specifications & Purity: Chromatography Plus Grade, $\geq 99.9\%$
Lot #: J2421636
SKU #: **I112021**
Version: **0**
Analysis #: **418774**

Parameter	Limit Values	Result
UV Absorbance 245nm	0-1	0.02
Evaporation Residue	0-0.0001 (%)	0.00 %
Purity(GC)	99.9-100 (%)	99.92 %
UV Absorbance 400nm	0-0.005	0.00
UV Absorbance 250nm	0-0.3	0.01
UV Absorbance 275nm	0-0.005	0.00
Fluorescence (quinine) at 365 nm	0-0.5 (ppb)	0.38 ppb
halogenated residue(as heptachlor epoxide)	0-10 (ng/L)	10.00 ng/L
Water by Karl Fischer	0-0.02 (%)	0.02 %
Appearance (I112021)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
λ , H2O reference	Pass	Pass



John Su
QA & QC Manager