

## Certificate of Analysis

Date of Testing: 2022-12-17 14:01:27  
Date of Next Testing: 2026-12-16 14:01:27  
Product Name: **Isopropyl Alcohol**  
CAS Number: 67-63-0  
Specifications & Purity: for pesticide residue analysis,99.9%  
Lot #: L2214007  
SKU #: **I112016**  
Analysis: **169521**

Parameter	Limit Values	Result
Refractive index n <sub>20</sub> /D	1.3766-1.3778	1.38
UV Absorbance 225nm	0-0.16	0.13
Purity(GC)	99.9-100 (%)	99.94%
UV Absorbance 300nm	0-0.005	0.00
ECD (as Heptachlor Epoxide)	0-2 (µg/L)	0.64 µg/L
Evaporation Residue	0-1 (mg/L)	0.03 mg/L
UV Absorbance 400nm	0-0.005	0.00
UV Absorbance 250nm	0-0.02	0.01
Water by Karl Fischer	0-0.06 (%)	0.03%
Color scale	0-10	8.00
Appearance (I112016)	Colorless Liquid	Colorless liquid



John Su  
QA & QC Manager