

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-05-21 16:25:01  
Date of Next Testing: 2028-05-20 16:25:01  
Product Name: **Isopropyl Alcohol**  
CAS Number: 67-63-0  
Specifications & Purity: for HPLC,99.8%  
Lot #: D2401096  
SKU #: **I112012**  
Version: **2**  
Analysis #: **358255**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	99.8-100 (%)	99.92%
Acidity	≤ 0.001 (%)	0.00%
UV Absorbance 260nm	0-0.01	0.00
UV Absorbance 230nm	≤0.1	0.07
Evaporation Residue	≤0.0003(%)	0.00%
UV Absorbance 210nm	0-0.7	0.36
Water by Karl Fischer	0-0.05 (%)	0.02%
UV Absorbance 220nm	≤0.2	0.15
Color test (APHA)	≤10 (APHA)	0.00 APHA
UV Absorbance 400nm	≤ 0.01	0.00
UV Absorbance 205nm	≤ 1.0	0.69
Refractive index n <sub>20</sub> /D	1.376-1.379	1.38



John Su  
QA & QC Manager