

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-08-09 16:22:38
Date of Next Testing: 2028-08-08 16:22:38
Product Name: **Isopropyl Alcohol**
CAS Number: 67-63-0
Specifications & Purity: for HPLC,99.8%
Lot #: G2408595
SKU #: **I112012**
Version: **2**
Analysis #: **395750**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Acidity	≤ 0.001 (%)	0.00 %
Refractive index n ₂₀ /D	1.376-1.379	1.38
UV Absorbance 205nm	≤ 1.0	0.82
UV Absorbance 400nm	≤ 0.01	0.00
Color test (APHA)	≤ 10 (APHA)	0.00 APHA
UV Absorbance 220nm	≤ 0.2	0.13
Water by Karl Fischer	0-0.05 (%)	0.02 %
UV Absorbance 210nm	0-0.7	0.32
Evaporation Residue	≤ 0.0003 (%)	0.00 %
UV Absorbance 230nm	≤ 0.1	0.06
UV Absorbance 260nm	0-0.01	0.00
Purity(GC)	99.8-100 (%)	99.97 %



John Su
QA & QC Manager