

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-11-16 16:53:45
Date of Next Testing: 2028-11-15 16:53:45
Product Name: **Isopropyl Alcohol**
CAS Number: 67-63-0
Specifications & Purity: Chromatographic grade, $\geq 99.8\%$
Lot #: K2414182
SKU #: **I112012**
Version: **2**
Analysis #: **411217**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
UV Absorbance 260nm	0-0.01	0.01
UV Absorbance 230nm	≤ 0.1	0.04
Evaporation Residue	$\leq 0.0003(\%)$	0.00 %
Purity(GC)	99.8-100 (%)	99.85 %
UV Absorbance 210nm	0-0.7	0.27
Water by Karl Fischer	0-0.05 (%)	0.02 %
UV Absorbance 220nm	≤ 0.2	0.10
Color test (APHA)	≤ 10 (APHA)	0.00 APHA
Acidity	≤ 0.001 (%)	0.00 %
UV Absorbance 400nm	≤ 0.01	0.00
UV Absorbance 205nm	≤ 1.0	0.74
Refractive index n ₂₀ /D	1.376-1.379	1.38



John Su
QA & QC Manager