

## Certificate of Analysis

Date of Testing:	2024-09-02 11:07:38
Date of Next Testing:	2027-09-02 11:07:38
Product Name:	<b>Isopropyl Alcohol</b>
CAS Number:	67-63-0
Specifications & Purity:	ACS spectrographic grade, ≥99.5%
Lot #:	H2429298
SKU #	<b>I112020</b>
Version	<b>0</b>
Analysis #:	<b>406066</b>

Parameter	Limit Values	Result
UV Absorbance 275nm	0-0.03	0.00
UV Absorbance 400nm	0-0.01	0.00
Water by Karl Fischer	0-0.2 (%)	0.01 %
UV Absorbance 230nm	0-0.2	0.04
UV Absorbance 220nm	0-0.4	0.08
Color scale	0-10 (APHA)	0.00 APHA
Purity(GC)	99.5-100 (%)	99.94 %
UV Absorbance 245nm	0-0.08	0.06
Carbonyl compounds	0-0.002 (%)	0.00 %
UV Absorbance 210nm	0-1	0.25
UV Absorbance 330nm	0-0.01	0.00
Evaporation Residue	0-0.001 (mg/L)	0.00 mg/L
Titration acid or base	0-0.0001 (mg/g)	0.00 mg/g
UV Absorbance 260nm	0-0.04	0.00
UV Absorbance 300nm	0-0.02	0.01
Appearance (I112020)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H <sub>2</sub> O	Almost transparency	almost transparency
λ, H <sub>2</sub> O reference	Pass	Pass



---

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager