

Certificate of Analysis

Date of Testing: 2025-02-21 15:40:40
Date of Next Testing: 2029-02-20 15:40:40
Product Name: **Isopropyl Alcohol**
CAS Number: 67-63-0
Specifications & Purity: Chromatographic grade, $\geq 99.8\%$
Lot #: C2512307
SKU #: **I112012**
Version: **2**
Analysis #: **474282**
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 260nm	0-0.01	0.01
UV Absorbance 230nm	≤ 0.1	0.07
UV Absorbance 210nm	0-0.7	0.33
Water by Karl Fischer	0-0.05 (%)	0.02 %
UV Absorbance 220nm	≤ 0.2	0.14
Color test (APHA)	≤ 10 (APHA)	0.00 APHA
UV Absorbance 400nm	≤ 0.01	0.00
UV Absorbance 205nm	≤ 1.0	0.69
Evaporation Residue	≤ 0.0003 (%)	0.00 %
Purity(GC)	99.8-100 (%)	99.98 %



John Su
QA & QC Manager