

Certificate of Analysis

Date of Testing: 2025-03-13 09:00:46

Date of Next Testing: 2029-03-12 09:00:46

Product Name: **Isopropyl Alcohol**

CAS Number: 67-63-0

Specifications & Purity: Chromatographic grade, $\geq 99.8\%$

Lot #: C2525104

SKU #: **I112012**

Version: **2**

Analysis #: **482930**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.376-1.379	1.38
UV Absorbance 260nm	0-0.01	0.01
UV Absorbance 230nm	≤ 0.1	0.08
Evaporation Residue	$\leq 0.0003(\%)$	0.00 %
UV Absorbance 210nm	0-0.7	0.35
Water by Karl Fischer	0-0.05 (%)	0.01 %
UV Absorbance 220nm	≤ 0.2	0.16
Color test (APHA)	≤ 10 (APHA)	0.00 APHA
UV Absorbance 400nm	≤ 0.01	0.00
UV Absorbance 205nm	≤ 1.0	0.74
Purity(GC)	99.8-100 (%)	99.97 %
Acidity	≤ 0.001 (%)	0.00 %



John Su
QA & QC Manager