

Certificate of Analysis

Date of Testing: 2023-11-22 10:26:07

Date of Next Testing: 2027-11-21 10:26:07

Product Name: **Isopropyl Alcohol**

CAS Number: 67-63-0

Specifications & Purity: for HPLC,99.8%

Lot #: K2307335

SKU #: **I112012**

Analysis: **290603**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
UV Absorbance 230nm	<=0.1	0.06
Evaporation Residue	<=0.0003(%)	0.00 %
Purity(GC)	99.8-100 (%)	99.91 %
UV Absorbance 210nm	0-0.7	0.30
Water by Karl Fischer	0-0.05 (%)	0.02 %
UV Absorbance 220nm	<=0.2	0.12
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	0.76
Refractive index n ₂₀ /D	1.376-1.379	1.38
UV Absorbance 260nm	0-0.01	0.01



John Su
QA & QC Manager