

Certificate of Analysis

Date of Testing: 2024-02-28 17:17:04
Date of Next Testing: 2028-02-27 17:17:04
Product Name: **Isopropyl Alcohol**
CAS Number: 67-63-0
Specifications & Purity: for HPLC,99.8%
Lot #: B2426861
SKU #: **I112012**
Analysis: **316834**
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 (%)	99.85 %
UV Absorbance 210nm	0-0.7	0.12
Water by Karl Fischer	0-0.05 (%)	0.01 %
UV Absorbance 220nm	<=0.2	0.09
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	0.38
Refractive index n ₂₀ /D	1.376-1.379	1.38
UV Absorbance 260nm	0-0.01	0.01



John Su
QA & QC Manager