

## Certificate of Analysis

Date of Testing: 2023-05-16 11:38:19  
Date of Next Testing: 2027-05-15 11:38:19  
Product Name: **Isopropyl Alcohol**  
CAS Number: 67-63-0  
Specifications & Purity: for HPLC,99.8%  
Lot #: E2312217  
SKU #: **I112012**  
**Analysis:** **217501**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
UV Absorbance 260nm	0-0.01	0.00
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	0.34
Water by Karl Fischer	0-0.05 (%)	0.01 %
UV Absorbance 220nm	<=0.2	0.14
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	0.84



John Su  
QA & QC Manager