

## Certificate of Analysis

Date of Testing: 2023-06-25 13:34:34  
Date of Next Testing: 2027-06-24 13:34:34  
Product Name: **Isopropyl Alcohol**  
CAS Number: 67-63-0  
Specifications & Purity: for HPLC,99.8%  
Lot #: F2310279  
SKU #: **I112012**  
**Analysis:** **228474**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
UV Absorbance 260nm	0-0.01	0.00
UV Absorbance 230nm	<=0.1	0.04
Evaporation Residue	<=0.0003(%)	0.00 %
Purity(GC)	99.8-100 (%)	99.92 %
UV Absorbance 210nm	0-0.7	0.23
Water by Karl Fischer	0-0.05 (%)	0.02 %
UV Absorbance 220nm	<=0.2	0.08
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	0.73



John Su  
QA & QC Manager