

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-08-04 09:41:09

Date of Next Testing: 2027-08-03 09:41:09

Product Name: **Isopropyl Alcohol**

CAS Number: 67-63-0

Specifications & Purity: for HPLC,99.8%

Lot #: G2327216

SKU #: **I112012****Analysis: 251797**

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 (%) | 99.98 % |
| UV Absorbance 210nm | 0-0.7 | 0.24 |
| Water by Karl Fischer | 0-0.05 (%) | 0.01 % |
| 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 | 0.70 |

John Su
QA & QC Manager