

Certificate of Analysis

Date of Testing: 2022-07-05 16:14:14

Date of Next Testing: 2026-07-04 16:14:14

Product Name: **Isopropyl Alcohol**

CAS Number: 67-63-0

Specifications & Purity: for HPLC,99.8%

Lot #: F2230231

SKU #: **I112012**

Analysis: 103746

Storage Temperature: Argon charged

| Parameter | Limit Values | Result |
|-----------------------|--------------|-----------|
| UV Absorbance 260nm | 0-0.01 | 0.00 |
| UV Absorbance 230nm | ≤ 0.10 | 0.07 |
| Evaporation Residue | ≤ 0.0003 (%) | 0.00 % |
| Purity(GC) | 99.8-100 (%) | 99.99 % |
| Water by Karl Fischer | 0-0.05 (%) | 0.02 % |
| Color test (APHA) | ≤10 (APHA) | 8.00 APHA |
| UV Absorbance 400nm | ≤ 0.01 | 0.00 |
| UV Absorbance 205nm | ≤ 1.0 | 0.55 |
| UV Absorbance 210nm | 0-0.7 | 0.52 |
| UV Absorbance 220nm | 0-0.3 | 0.18 |
| Acidity | ≤ 0.001 (%) | 0.00 % |



John Su
QA & QC Manager