

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-06-13 18:39:17  
 Date of Next Testing: 2028-06-12 18:39:17  
 Product Name: **Isopropyl Alcohol(IPA)**  
 CAS Number: 67-63-0  
 Specifications & Purity: UltraPureChrom™, for HPLC, ≥99.9%  
 Lot #: F2505432  
 SKU #: **P433289**  
 Version: **2**  
 Analysis #: **528843**  
 Storage Temperature: Room temperature, Argon charged

| Parameter                | Limit Values          | Result                |
|--------------------------|-----------------------|-----------------------|
| Color test (APHA)        | 0-10                  | 0.00000               |
| Purity(GC)               | 99.9-100 (%)          | 99.90100 %            |
| Water by Karl Fischer    | 0-0.05 (%)            | 0.01750 %             |
| Residue on Evaporation   | 0-0.0003 (%)          | 0.00000 %             |
| UV Absorbance 400nm      | 0-0.01                | 0.00000               |
| UV Absorbance 260nm      | 0-0.01                | 0.00400               |
| UV Absorbance 230nm      | 0-0.1                 | 0.07800               |
| UV Absorbance 220nm      | 0-0.2                 | 0.15800               |
| UV Absorbance 210nm      | 0-0.7                 | 0.33400               |
| UV Absorbance 205nm      | 0-1                   | 0.69500               |
| Acidity (as Acetic acid) | 0-0.001 (%)           | 0.00000 %             |
| Appearance(P433289)      | Colorless Liquid      | Colorless liquid      |
| Infrared spectrum        | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager