

Certificate of Analysis

Date of Testing: 2024-09-27 16:40:59
Date of Next Testing: 2028-09-26 16:40:59
Product Name: **Isopropyl Alcohol**
CAS Number: 67-63-0
Specifications & Purity: pesticide residue grade, ≥99.9%
Lot #: I2424398
SKU #: **I112016**
Version: **0**
Analysis #: **415531**

| Parameter | Limit Values | Result |
|-------------------------------------|------------------|------------------|
| Refractive index n ₂₀ /D | 1.3766-1.3778 | 1.38 |
| UV Absorbance 225nm | 0-0.16 | 0.09 |
| Purity(GC) | 99.9-100 (%) | 99.98 % |
| UV Absorbance 300nm | 0-0.005 | 0.00 |
| ECD (as Heptachlor Epoxide) | 0-2 (µg/L) | 2.00 µg/L |
| Evaporation Residue | 0-1 (mg/L) | 0.00 mg/L |
| UV Absorbance 400nm | 0-0.005 | 0.00 |
| UV Absorbance 250nm | 0-0.02 | 0.01 |
| Water by Karl Fischer | 0-0.06 (%) | 0.05 % |
| Color scale | 0-10 | 0.00 |
| Appearance (I112016) | Colorless Liquid | Colorless liquid |



John Su
QA & QC Manager