

Certificate of Analysis

Date of Testing: 2024-03-21 16:31:40
Date of Next Testing: 2028-03-20 16:31:40
Product Name: **Isopropyl Alcohol**
CAS Number: 67-63-0
Specifications & Purity: for HPLC,99.8%
Lot #: A2419774
SKU #: **I112012**
Analysis: **331645**
Storage Temperature: Argon charged

| Parameter | Limit Values | Result |
|-------------------------------------|--------------|-----------|
| Acidity | ≤ 0.001 (%) | 0.00 % |
| Purity(GC) | 99.8-100 (%) | 99.82 % |
| UV Absorbance 260nm | 0-0.01 | 0.00 |
| UV Absorbance 230nm | ≤0.1 | 0.05 |
| Evaporation Residue | ≤0.0003(%) | 0.00 % |
| UV Absorbance 210nm | 0-0.7 | 0.24 |
| Water by Karl Fischer | 0-0.05 (%) | 0.01 % |
| UV Absorbance 220nm | ≤0.2 | 0.10 |
| Color test (APHA) | ≤10 (APHA) | 0.00 APHA |
| UV Absorbance 400nm | ≤ 0.01 | 0.00 |
| UV Absorbance 205nm | ≤ 1.0 | 0.57 |
| Refractive index n ₂₀ /D | 1.376-1.379 | 1.38 |



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