

Certificate of Analysis

Date of Testing: 2024-12-18 10:30:50

Date of Next Testing: 2028-12-17 10:30:50

Product Name: **Isopropyl Alcohol**

CAS Number: 67-63-0

Specifications & Purity: Chromatographic grade, $\geq 99.8\%$

Lot #: K2405650

SKU #: **I112012**

Version: **2**

Analysis #: **451578**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
UV Absorbance 260nm	0-0.01	0.00
UV Absorbance 230nm	≤ 0.1	0.08
Evaporation Residue	$\leq 0.0003(\%)$	0.00 %
Purity(GC)	99.8-100 (%)	99.99 %
UV Absorbance 210nm	0-0.7	0.35
Water by Karl Fischer	0-0.05 (%)	0.02 %
UV Absorbance 220nm	≤ 0.2	0.16
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	0.72
Refractive index n ₂₀ /D	1.376-1.379	1.38



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