

Shanghai Aladdin Biochemical Technology Co., LTD
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Certificate of Analysis

Date of Testing: 2024-11-29 12:01:18
Date of Next Testing: 2028-11-28 12:01:18
Product Name: **Isopropyl Alcohol (IPA)**
CAS Number: 67-63-0
Specifications & Purity: HPLC Plus Grade, ≥99.9%
Lot #: K2427770
SKU #: **I112021**
Version: **0**
Analysis #: **438097**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
UV Absorbance 245nm	0-1	0.02100
Evaporation Residue	0-0.0001 (%)	0.00000 %
Purity(GC)	99.9-100 (%)	99.98700 %
UV Absorbance 400nm	0-0.005	0.00000
Water by Karl Fischer	0-0.02 (%)	0.01640 %
Absorbance (at 250 nm)	0-0.3	0.01400
UV Absorbance 275nm	0-0.005	0.00000
Fluorescence (quinine) at 365 nm	0-0.5 (ppb)	0.38330 ppb
halogenated residue(as heptachlor epoxide)	0-10 (ng/L)	8.00000 ng/L
Appearance (I112021)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
λ, H2O reference	Pass	Pass

