

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-03-20 13:56:22
 Date of Next Testing: 2028-03-19 13:56:22
 Product Name: **Isopropyl ether**
 CAS Number: 108-20-3
 Specifications & Purity: $\geq 99\%$ (GC), contains 100ppm BHT as stabilizer
 Lot #: C2409330
 SKU #: **I110458**
 Version: **0**
 Analysis #: **324973**
 Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Acidity	0-0.005 (%)	0.00000 %
Peroxide(as H ₂ O ₂)	0-0.002 (%)	0.00050 %
Water by Karl Fischer	0-0.1 (%)	0.01000 %
Density (20°C)	0.721-0.731	0.72950
Refractive index n ₂₀ /D	1.366-1.371	1.36780
Purity(GC)	99-100 (%)	99.27600 %
Appearance (I110458)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager