

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-07-20 10:04:10
 Date of Next Testing: 2026-07-19 10:04:10
 Product Name: **Isopropyl ether**
 CAS Number: 108-20-3
 Specifications & Purity: $\geq 99\%$ (GC), contains 100ppm BHT as stabilizer
 Lot #: G2214384
 SKU #: **I110458**
 Version: **0**
 Analysis #: **105891**
 Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Acidity	0-0.005 (%)	0.00300 %
Peroxide(as H ₂ O ₂)	0-0.002 (%)	0.00100 %
Water by Karl Fischer	0-0.1 (%)	0.01550 %
Density (20°C)	0.721-0.731	0.72500
Refractive index n ₂₀ /D	1.366-1.371	1.36800
Purity(GC)	99-100 (%)	99.94400 %
Appearance (I110458)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager