

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-10-31 15:15:16
 Date of Next Testing: 2025-10-20 15:15:16
 Product Name: **Isobutyl methacrylate**
 CAS Number: 97-86-9
 Specifications & Purity: $\geq 99\%$, contains 15-20 ppm MEHQ as stabilizer
 Lot #: A2207217
 SKU #: **I106679**
 Version: **0**
 Analysis #: **283073**
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.418-1.421	1.42010
Water by Karl Fischer	0-0.1 (%)	0.06000 %
Free acid	0-0.005 (%)	0.00300 %
Purity(GC)	99-100 (%)	99.93400 %
Appearance (I106679)	Colorless Liquid	Colorless liquid
Stabilizer (15 - 20 ppm MEHQ)	Conforms	Conforms
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager