

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-12 13:07:17

Date of Next Testing: 2025-05-01 13:07:17

Product Name: **Isobutyl methacrylate**

CAS Number: 97-86-9

Specifications & Purity: $\geq 99\%$, contains 15-20 ppm MEHQ as stabilizer

Lot #: H2117168

SKU #: **I106679**

Version: **0**

Analysis #: **222551**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.418-1.421	1.42100
Water by Karl Fischer	0-0.1 (%)	0.00000 %
Free acid	0-0.005 (%)	0.00000 %
Purity(GC)	99-100 (%)	99.59600 %
Appearance (I106679)	Colorless Liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Stabilizer (15 - 20 ppm MEHQ)	Conforms	Conforms



John Su
QA & QC Manager