

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-08-18 15:19:34  
Date of Next Testing: 2025-08-07 15:19:34  
Product Name: **2,2,3,4,4,4-Hexafluorobutyl methacrylate**  
CAS Number: 36405-47-7  
Specifications & Purity: 96%,contains30 - 70 ppm MEHQ as stabilizer  
Lot #: H2311042  
SKU #: **H100688**  
**Analysis: 097609**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Density (20°C)	1.348-1.352	1.35
Refractive index n <sub>20</sub> /D	1.359-1.363	1.36
Purity(GC)	96-100 (%)	98.75 %
Appearance (H100688)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Stabilizer (30 - 70 ppm MEHQ)	Conforms	Conforms



John Su  
QA & QC Manager