

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-05-27 16:01:23

Date of Next Testing: 2024-05-16 16:01:23

Product Name: **Heptafluorobutyric anhydride**

CAS Number: 336-59-4

Specifications & Purity: 97%

Lot #: E2220213

SKU #: **H111065**

Analysis: **092129**

Parameter	Limit Values	Result
Density (20°C)	1.674-1.678	1.68
Purity(GC)	97-100 (%)	97.00 %
Appearance (H111065)	Colorless to light yellow liquid	Colorless to light yellow liquid
Fluorine NMR Spectrum	Conforms to Structure	Conforms to Structure
Infrared spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager