

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-19 17:39:30

Date of Next Testing: 2029-08-18 17:39:30

Product Name: **N-Heptafluorobutyrylimidazole**

CAS Number: 32477-35-3

Specifications & Purity: for GC derivatization

Lot #: H2515304

SKU #: **H121494**

Version: **1**

Analysis #: **547527**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	99.70900 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Infrared spectrum	Conforms to Structure	Conforms to Structure
Suitability, (suitable for fluorescence)	Pass	Pass



John Su
QA & QC Manager