

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-06-16 11:40:26
Date of Next Testing: 2026-06-15 11:40:26
Product Name: **N-Heptafluorobutyrylimidazole**
CAS Number: 32477-35-3
Specifications & Purity: For GC derivatization
Lot #: F2213242
SKU #: **H121494**
Analysis: 101643
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	97.67%
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Suitability, (suitable for fluorescence)	Pass	Pass



John Su
QA & QC Manager