

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-16 20:23:14
Date of Next Testing: 2027-03-15 20:23:14
Product Name: **N-Heptafluorobutyrylimidazole**
CAS Number: 32477-35-3
Specifications & Purity: For GC derivatization
Lot #: C2311097
SKU #: **H121494**
Version: **1**
Analysis #: **161194**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	97.01%
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