

Certificate of Analysis

Date of Testing: 2024-07-11 16:23:53
Date of Next Testing: 2028-07-10 16:23:53
Product Name: **N-Heptafluorobutyrylimidazole**
CAS Number: 32477-35-3
Specifications & Purity: For GC derivatization
Lot #: G2408070
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