

## Certificate of Analysis

Date of Testing: 2024-07-15 10:21:17  
Date of Next Testing: 2027-07-15 10:21:17  
Product Name: **Heptafluorobutyramidine**  
CAS Number: 375-19-9  
Specifications & Purity:  $\geq 97\%$   
Lot #: G2412356  
SKU #: **H346461**  
Version: **1**  
Analysis #: **378180**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	99.89%
Fluorine NMR Spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager