

## Certificate of Analysis

Date of Testing: 2022-11-30 11:51:16  
Date of Next Testing: 2025-11-29 11:51:16  
Product Name: **Ethyl Heptafluorobutyrate**  
CAS Number: 356-27-4  
Specifications & Purity: >97.0%(GC)  
Lot #: K2224892  
SKU #: **E156448**  
**Analysis:** **151227**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	99.50%
Appearance (E156448)	Colorless liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
FNMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager