

## Certificate of Analysis

Date of Testing: 2023-02-21 16:51:13  
Date of Next Testing: 2027-02-20 16:51:13  
Product Name: **Pentafluoropropionic acid**  
CAS Number: 422-64-0  
Specifications & Purity: 97%  
Lot #: B2315584  
SKU #: **P100790**  
**Analysis:** **058825**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Density (20°C)	1.576-1.58	1.58
Purity (Titration by NaOH)	96.5-103.5 (%)	97.59%
Purity(GC)	97-100 (%)	97.87%
Appearance (P100790)	Colorless to Yellow to Orange Liquid	Colorless to Yellow to Orange Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager