

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-09-19 14:22:34  
 Date of Next Testing: 2026-03-18 14:22:34  
 Product Name: **Pentadecafluorooctanoic acid(PFOA)**  
 CAS Number: 335-67-1  
 Specifications & Purity:  $\geq 96\%$   
 Lot #: I2518438  
 SKU #: **P106680**  
 Version: **2**  
 Analysis #: **570151**  
 Storage Temperature: Protected from light, Room temperature, Argon charged

| Parameter                        | Limit Values                                  | Result                                        |
|----------------------------------|-----------------------------------------------|-----------------------------------------------|
| Water by Karl Fischer            | 0-4 (%)                                       | 1.36290 %                                     |
| Purity(Neutralization titration) | 95.5-104.5 (%)                                | 98.56000 %                                    |
| Purity(HPLC area)                | 96-100 (%)                                    | 97.94000 %                                    |
| Appearance (P106680)             | White to Off-White Flakes, Powder or Crystals | White to Off-White Flakes, Powder or Crystals |
| Fluorine NMR Spectrum            | Conforms to Structure                         | Conforms to Structure                         |



John Su  
QA & QC Manager