

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-09-09 14:11:28

Date of Next Testing: 2023-03-08 14:11:28

Product Name: **Pentadecafluorooctanoic acid (PFOA)**

CAS Number: 335-67-1

Specifications & Purity:  $\geq 90\%$

Lot #: E2217167

SKU #: **P106683**

Version: **0**

Analysis #: **132901**

Storage Temperature: Protected from light, Room temperature, Argon charged

| Parameter                  | Limit Values                               | Result                                     |
|----------------------------|--------------------------------------------|--------------------------------------------|
| Purity (Titration by NaOH) | 90-100 (%)                                 | 98.06200 %                                 |
| Purity(GC)                 | 90-100 (%)                                 | 95.62500 %                                 |
| Appearance (P106683)       | Colorless to white low melting point solid | Colorless to white low melting point solid |
| Fluorine NMR Spectrum      | Conforms to Structure                      | Conforms to Structure                      |
| Infrared spectrum          | Conforms to Structure                      | Conforms to Structure                      |



John Su  
QA & QC Manager