

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-05-12 15:19:22

Date of Next Testing: 2023-11-08 15:19:22

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

CAS Number: 335-67-1

Specifications & Purity:  $\geq 96\%$

Lot #: B2313679

SKU #: **P106680**

Version: **2**

Analysis #: **222847**

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

Parameter	Limit Values	Result
Water by Karl Fischer	0-4 (%)	0.84760 %
Purity(Neutralization titration)	95.5-104.5 (%)	97.36000 %
Purity(HPLC area)	96-100 (%)	98.95200 %
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
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager