

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-19 14:42:37
Date of Next Testing: 2025-01-15 14:42:37
Product Name: **Pentadecafluorooctanoic acid**
CAS Number: 335-67-1
Specifications & Purity: 96%
Lot #: F2425320
SKU #: **P106680**
Version: **1**
Analysis #: **368616**
Storage Temperature: Argon charged

| Parameter | Limit Values | Result |
|----------------------------------|---|---|
| Water by Karl Fischer | 0-4 (%) | 3.47 % |
| Purity(Neutralization titration) | 95.5-104.5 (%) | 95.78 % |
| Purity(HPLC area) | 96-100 (%) | 98.92 % |
| 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