

Certificate of Analysis

Date of Testing: 2023-10-27 14:42:08
Date of Next Testing: 2027-10-26 14:42:08
Product Name: **Heneicosafleuroundecanoic Acid**
CAS Number: 2058-94-8
Specifications & Purity: >97.0%(GC)(T)
Lot #: J2325444
SKU #: **H157296**
Analysis: **284482**

| Parameter | Limit Values | Result |
|----------------------------------|---------------------------|---------------------------|
| Purity(Neutralization titration) | 96.5-103.5 (%) | 98.20 % |
| Purity(GC) | 97-100 (%) | 98.36 % |
| Appearance (H157296) | White to Off-White Powder | White to Off-White Powder |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager