

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-10-19 16:35:31
Date of Next Testing: 2025-10-08 16:35:31
Product Name: **1H,1H,2H,2H-Perfluorodecyltrichlorosilane**
CAS Number: 78560-44-8
Specifications & Purity: 96%
Lot #: J2314495
SKU #: **P122383**
Analysis: 147851
Storage Temperature: Argon charged

| Parameter | Limit Values | Result |
|-------------------------------------|--|--|
| Density (20°C) | 1.707-1.711 | 1.71 |
| Purity(GC) | 96-100 (%) | 98.56 % |
| Refractive index n ₂₀ /D | 1.347-1.351 | 1.35 |
| Appearance (P122383) | Colorless to Yellow to Faint Pink Liquid | Colorless to Yellow to Faint Pink Liquid |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager