

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-08-21 16:32:02  
Date of Next Testing: 2025-08-10 16:32:02  
Product Name: **1H,1H,2H,2H-Perfluorodecyltrichlorosilane**  
CAS Number: 78560-44-8  
Specifications & Purity: 96%  
Lot #: H2310029  
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 <sub>20</sub> /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