

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-09-04 15:33:31  
Date of Next Testing: 2026-08-25 15:33:31  
Product Name: **1H,1H,2H,2H-Perfluorodecyltrichlorosilane**  
CAS Number: 78560-44-8  
Specifications & Purity: 96%  
Lot #: K22301289  
SKU #: **P122383**  
Version: **1**  
Analysis #: **406849**  
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
Fluorine NMR Spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager