

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-29 18:18:36

Date of Next Testing: 2027-05-19 18:18:36

Product Name: **1H,1H,2H,2H-Perfluorodecyltrichlorosilane**

CAS Number: 78560-44-8

Specifications & Purity: $\geq 96\%$

Lot #: E2519381

SKU #: **P122383**

Version: **1**

Analysis #: **501287**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Density (20°C)	1.707-1.711	1.71
Purity(GC)	96-100 (%)	98.94 %
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
Fluorine NMR Spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager