

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-02-12 10:45:03
Date of Next Testing: 2027-02-02 10:45:03
Product Name: **1H,1H,2H,2H-Perfluorodecyltrichlorosilane**
CAS Number: 78560-44-8
Specifications & Purity: $\geq 96\%$
Lot #: B2508076
SKU #: **P122383**
Version: **1**
Analysis #: **373390**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Density (20°C)	1.707-1.711	1.71
Purity(GC)	96-100 (%)	99.14 %
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



John Su
QA & QC Manager