

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-12-07 13:18:51

Date of Next Testing: 2026-12-06 13:18:51

Product Name: **Decyltrichlorosilane**

CAS Number: 13829-21-5

Specifications & Purity: >97.0%(GC)

Lot #: L2201840

SKU #: **D155721****Analysis: 140375**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	99.69 %
Refractive index n ₂₀ /D	1.45-1.452	1.45
Density (20°C)	1.048-1.052	1.05
Appearance (D155721)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".John Su
QA & QC Manager