

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-11-04 17:23:42

Date of Next Testing: 2026-11-03 17:23:42

Product Name: **Dimethyloctadecylchlorosilane**

CAS Number: 18643-08-8

Specifications & Purity: $\geq 97\%$ (T)

Lot #: J2215238

SKU #: **D155352**

Version: **2**

Analysis #: **116680**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity (Argentmetric Titration)	96.5-103.5 (%)	102.20000 %
Purity(HPLC area)	97-100 (%)	98.81800 %
Appearance(D155352)	White to Almost white powder to lump or colorless liquid	White to Almost white powder to lump or colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager