

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-07 18:33:52

Date of Next Testing: 2028-08-06 18:33:52

Product Name: **Trichloro(octadecyl)silane**

CAS Number: 112-04-9

Specifications & Purity: $\geq 90\%$

Lot #: H2505562

SKU #: **T463158**

Version: **2**

Analysis #: **545635**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	90-100 (%)	99.70800 %
Refractive index n ₂₀ /D	1.457-1.462	1.46000
Appearance(T463158)	Colorless to Light Yellow to yellow-brown to pale brown Liquid or Clear to slightly hazy liquid or Light Pink solid	Colorless to Light Yellow to yellow-brown to pale brown Liquid or Clear to slightly hazy liquid or Light Pink solid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager