

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-10 18:52:20
Date of Next Testing: 2028-10-09 18:52:20
Product Name: **Trichloro(octadecyl)silane**
CAS Number: 112-04-9
Specifications & Purity: $\geq 90\%$
Lot #: I2528512
SKU #: **T463158**
Version: **2**
Analysis #: **578954**
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	90-100 (%)	98.25600 %
Refractive index n ₂₀ /D	1.457-1.462	1.45710
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