

Certificate of Analysis

Date of Testing: 2023-10-09 17:16:38

Date of Next Testing: 2026-10-08 17:16:38

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

CAS Number: 112-04-9

Specifications & Purity: $\geq 90\%$

Lot #: J2308025

SKU #: **T463158**

Analysis: **216298**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	90-100 (%)	97.90 %
Refractive index n ₂₀ /D	1.457-1.462	1.46
Appearance(T463158)	Colorless to Light Yellow Liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager