

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-11-13 10:40:44  
Date of Next Testing: 2025-11-02 10:40:44  
Product Name: **Trichloro(octyl)silane**  
CAS Number: 5283-66-9  
Specifications & Purity:  $\geq 97\%$   
Lot #: K2125378  
SKU #: **T103085**  
Version: **1**  
Analysis #: **294557**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Refractive index n <sub>20</sub> /D	1.445-1.449	1.45
Density (20°C)	1.075-1.078	1.08
Purity(GC)	97-100 (%)	97.21 %
Appearance (T103085)	Colorless Liquid	Colorless liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su  
QA & QC Manager