

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-04 14:34:31
Date of Next Testing: 2027-06-24 14:34:31
Product Name: **Trichloro(octyl)silane (OTS)**
CAS Number: 5283-66-9
Specifications & Purity: $\geq 97\%$
Lot #: G2501250
SKU #: **T103085**
Version: **1**
Analysis #: **519971**
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.445-1.449	1.44830
Density (20°C)	1.075-1.078	1.07600
Purity(GC)	97-100 (%)	99.98500 %
Appearance (T103085)	Colorless Liquid	Colorless liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager