

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-11-02 10:49:32

Date of Next Testing: 2025-11-01 10:49:32

Product Name: **Tributylchlorosilane**

CAS Number: 995-45-9

Specifications & Purity:  $\geq 95\%$ (GC)

Lot #: A2226013

SKU #: **T162255**

Version: **1**

Analysis #: **291293**

Storage Temperature: Room temperature, Argon charged

| Parameter                          | Limit Values                       | Result                             |
|------------------------------------|------------------------------------|------------------------------------|
| Density (20°C)                     | 0.876-0.88                         | 0.87800                            |
| Purity(GC)                         | 95-100 (%)                         | 95.71000 %                         |
| Refractive index n <sub>20/D</sub> | 1.445-1.449                        | 1.44800                            |
| Appearance (T162255)               | Colorless to Green to Brown Liquid | Colorless to Green to Brown Liquid |
| Proton NMR spectrum                | Conforms to Structure              | Conforms to Structure              |



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QA & QC Manager