

## Certificate of Analysis

Date of Testing: 2022-12-19 22:17:41

Date of Next Testing: 2026-12-18 22:17:41

Product Name: **Dodecyltrichlorosilane**

CAS Number: 4484-72-4

Specifications & Purity:  $\geq 95.0\%$

Lot #: L2216910

SKU #: **D155729**

**Analysis:** **170444**

Storage Temperature: Argon charged

| Parameter                          | Limit Values          | Result                |
|------------------------------------|-----------------------|-----------------------|
| Refractive index n <sub>20/D</sub> | 1.452-1.456           | 1.45                  |
| Purity(GC)                         | 95-100 (%)            | 99.49 %               |
| Proton NMR spectrum                | Conforms to Structure | Conforms to Structure |

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

John Su  
QA & QC Manager