

## Certificate of Analysis

Date of Testing: 2025-07-02 18:07:02

Date of Next Testing: 2027-06-22 18:07:02

Product Name: **Methyltrichlorosilane**

CAS Number: 75-79-6

Specifications & Purity:  $\geq 99\%$

Lot #: G2501446

SKU #: **M104828**

Version: **0**

Analysis #: **536551**

Storage Temperature: Argon charged

| Parameter                               | Limit Values          | Result                |
|-----------------------------------------|-----------------------|-----------------------|
| Purity(Titration by AgNO <sub>3</sub> ) | 99-100.5 (%)          | 100.00 %              |
| Purity(GC)                              | 99-100 (%)            | 99.01 %               |
| Density (20°C)                          | 1.277-1.281           | 1.28                  |
| Refractive index n <sub>20</sub> /D     | 1.409-1.412           | 1.41                  |
| Appearance (M104828)                    | Colorless liquid      | Colorless liquid      |
| Infrared spectrum                       | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager