

## Certificate of Analysis

Date of Testing: 2023-08-14 14:58:26

Date of Next Testing: 2027-08-13 14:58:26

Product Name: **Trichlorooctadecylsilane**

CAS Number: 112-04-9

Specifications & Purity: >85.0%(GC)

Lot #: H23021162

SKU #: **T162719**

**Analysis:** **251864**

Storage Temperature: Argon charged

| Parameter                           | Limit Values          | Result                |
|-------------------------------------|-----------------------|-----------------------|
| Purity(GC)                          | 85-100 (%)            | 97.13 %               |
| Refractive index n <sub>20</sub> /D | 1.457-1.462           | 1.46                  |
| Density (20°C)                      | 0.98-0.987            | 0.98                  |
| Infrared spectrum                   | Conforms to Structure | Conforms to Structure |



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