

## Certificate of Analysis

Date of Testing: 2024-06-27 13:53:43

Date of Next Testing: 2028-06-26 13:53:43

Product Name: **Decyl Chloroformate**

CAS Number: 55488-51-2

Specifications & Purity: >95.0%(T)

Lot #: F2417035

SKU #: **D154508**

Version: **0**

Analysis #: **377705**

Storage Temperature: Argon charged

| Parameter                               | Limit Values                     | Result                           |
|-----------------------------------------|----------------------------------|----------------------------------|
| Refractive index n <sub>20</sub> /D     | 1.436-1.438                      | 1.44                             |
| Density (20°C)                          | 0.963-0.967                      | 0.96                             |
| Purity(Titration by AgNO <sub>3</sub> ) | 94.5-105.5 (%)                   | 99.15 %                          |
| Appearance (D154508)                    | Colorless to light yellow liquid | Colorless to light yellow liquid |
| Proton NMR spectrum                     | Conforms to Structure            | Conforms to Structure            |



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