

## Certificate of Analysis

Date of Testing: 2025-06-11 13:51:57

Date of Next Testing: 2029-06-10 13:51:57

Product Name: **1-Chloro-3,3,3-trifluoroacetone**

CAS Number: 431-37-8

Specifications & Purity:  $\geq 97\%$

Lot #: H2130254

SKU #: **C303715**

Version: **0**

Analysis #: **522300**

Storage Temperature: Room temperature

| Parameter                           | Limit Values          | Result                |
|-------------------------------------|-----------------------|-----------------------|
| Refractive index n <sub>20</sub> /D | 1.342-1.346           | 1.34                  |
| Purity(GC)                          | 97-100 (%)            | 98.40 %               |
| Fluorine NMR Spectrum               | Conforms to Structure | Conforms to Structure |
| Proton NMR spectrum                 | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager