

## Certificate of Analysis

Date of Testing: 2024-03-19 16:22:43

Date of Next Testing: 2026-03-09 16:22:43

Product Name: **Chloroform-d**

CAS Number: 865-49-6

Specifications & Purity: D,99.8%

Lot #: F2215098

SKU #: **C109595**

**Analysis:** **333104**

Storage Temperature: Store at 2-8°C, Argon charged

| Parameter                                       | Limit Values          | Result                |
|-------------------------------------------------|-----------------------|-----------------------|
| Proton NMR (Atom % D)                           | 99.8-100 (%)          | 99.82 %               |
| H <sub>2</sub> O+D <sub>2</sub> O(Karl Fischer) | 0-0.01 (%)            | 0.00 %                |
| Purity(GC)                                      | 99-100 (%)            | 99.82 %               |
| Appearance (c109595)                            | Colorless liquid      | Colorless liquid      |
| Infrared spectrum                               | Conforms to Structure | Conforms to Structure |



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