

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-13 14:57:30
Date of Next Testing: 2027-05-03 14:57:30
Product Name: **Chloroform-d**
CAS Number: 865-49-6
Specifications & Purity: ≥ 99.8 atom%D
Lot #: E2508081
SKU #: **C109595**
Version: **0**
Analysis #: **513541**
Storage Temperature: Store at 2-8°C, Argon charged

| Parameter | Limit Values | Result |
|---|-----------------------|-----------------------|
| Proton NMR (Atom % D) | 99.8-100 (%) | 99.82 % |
| H ₂ O+D ₂ O(Karl Fischer) | 0-0.01 (%) | 0.01 % |
| Purity(GC) | 99-100 (%) | 99.84 % |
| Appearance (c109595) | Colorless liquid | Colorless liquid |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager