

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-11-21 10:02:26

Date of Next Testing: 2026-11-20 10:02:26

Product Name: **Chloroform-d**

CAS Number: 865-49-6

Specifications & Purity: 100%, 99.96 atom % D

Lot #: J2227215

SKU #: **C122876**

Version: **0**

Analysis #: **136556**

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

| Parameter             | Limit Values          | Result                |
|-----------------------|-----------------------|-----------------------|
| Purity(GC)            | 99-100 (%)            | 99.50 %               |
| Proton NMR (Atom % D) | 99.96-100 (atom%)     | 99.99 atom%           |
| Water by Karl Fischer | 0-0.01 (%)            | 0.00 %                |
| Infrared spectrum     | Conforms to Structure | Conforms to Structure |
| Appearance (C122876)  | Colorless Liquid      | Colorless liquid      |



John Su  
QA & QC Manager