

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-11-14 09:16:15

Date of Next Testing: 2027-11-04 09:16:15

Product Name: **Chloroform-d**

CAS Number: 865-49-6

Specifications & Purity:  $\geq 99.8$  atom% D, contains 1 % (v/v) TMS

Lot #: K2505050

SKU #: **C109593**

Version: **2**

Analysis #: **503054**

Storage Temperature: Protected from light, Room temperature, Argon charged, Desiccated, Cool

Parameter	Limit Values	Result
Water by Karl Fischer	0-0.02 (%)	0.00840 %
Mass Balance(V/V TMS)	0.95-1.2 (%)	0.95000 %
Proton NMR (Atom % D)	99.8-100 (%)	99.81000 %
Appearance (C109593)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager