

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-11-21 19:13:16

Date of Next Testing: 2027-11-11 19:13:16

Product Name: **Chloroform-d**

CAS Number: 865-49-6

Specifications & Purity:  $\geq 99.8$  atom% D, contains 0.03 % (v/v) TMS

Lot #: K2513680

SKU #: **C109594**

Version: **0**

Analysis #: **595540**

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

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.52600 %
Water by Karl Fischer	0-0.03 (%)	0.01840 %
Mass Balance(V/V TMS)	0.026-0.04 (%)	0.03000 %
Proton NMR (Atom % D)	99.8-100 (%)	99.80000 %
Appearance (C109594)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager