

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-13 10:48:10

Date of Next Testing: 2027-10-03 10:48:10

Product Name: **Chloroform-d**

CAS Number: 865-49-6

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

Lot #: D2224024

SKU #: **C109593**

Version: **2**

Analysis #: **586795**

Storage Temperature: Protected from light, Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-0.02 (%)	0.01 %
Proton NMR (Atom % D)	99.8-100 (%)	99.82 %
Mass Balance(V/V TMS)	0.95-1.2 (%)	1.00 %
Appearance (C109593)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager