

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-03 18:26:56

Date of Next Testing: 2028-11-02 18:26:56

Product Name: **Chloroform-d**

CAS Number: 865-49-6

Specifications & Purity: ≥ 99.8 atom% D, contains 0.05 % (v/v) TMS

Lot #: J2524036

SKU #: **C434286**

Version: **1**

Analysis #: **517707**

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

Parameter	Limit Values	Result
Isotopic purity (Atom % D)	99.8-100 (%)	99.80000 %
Water by Karl Fischer	0-0.1 (%)	0.00619 %
Purity(GC)	99-100 (%)	99.88000 %
Mass Balance(V/V TMS)	0.046-0.06 (%)	0.05000 %
Appearance(C434286)	Colorless liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
GC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager