

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-30 13:11:05
 Date of Next Testing: 2029-03-29 13:11:05
 Product Name: **Chloroform-d**
 CAS Number: 865-49-6
 Specifications & Purity: ≥ 99.8 atom% D, contains 0.05 % (v/v) TMS
 Lot #: C2616694
 SKU #: **C434286**
 Version: **1**
 Analysis #: **665240**
 Storage Temperature: Protected from light, Room temperature, Argon charged, Cool

Parameter	Limit Values	Result
Isotopic purity (Atom % D)	99.8-100 (%)	99.83000 %
Water by Karl Fischer	0-0.1 (%)	0.00233 %
Purity(GC)	99-100 (%)	99.99000 %
Mass Balance(V/V TMS)	0.046-0.06 (%)	0.04700 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(C434286)	Colorless liquid	Colorless liquid
GC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager