

Certificate of Analysis

Date of Testing: 2025-05-17 13:18:48

Date of Next Testing: 2027-05-07 13:18:48

Product Name: **Chloroform-d**

CAS Number: 865-49-6

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

Lot #: E2514140

SKU #: **C109593**

Version: **2**

Analysis #: **503054**

Storage Temperature: Protected from light, Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-0.02 (%)	0.01 %
Mass Balance(V/V TMS)	0.95-1.2 (%)	0.95 %
Proton NMR (Atom % D)	99.8-100 (%)	99.81 %
Appearance (C109593)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager