

Certificate of Analysis

Date of Testing: 2025-03-13 14:43:03

Date of Next Testing: 2027-03-03 14:43:03

Product Name: **Chloroform-d**

CAS Number: 865-49-6

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

Lot #: H2131164

SKU #: **C109593**

Version: **2**

Analysis #: **479394**

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 (%)	99.80 %
Mass Balance(V/V TMS)	0.95-1.2 (%)	0.95 %
Appearance (C109593)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager