

Certificate of Analysis

Date of Testing: 2024-01-10 10:20:01

Date of Next Testing: 2027-01-09 10:20:01

Product Name: **Chloroform-d**

CAS Number: 865-49-6

Specifications & Purity: 100%, 99.96 atom % D, contains 0.03 % (v/v) TMS

Lot #: A2408441

SKU #: **C434285**

Analysis: **308537**

Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Isotopic purity (Atom % D)	99.96-100 (%)	99.96 %
Mass Balance(V/V TMS)	0.026-0.04 (%)	0.03 %
Purity(GC)	99-100 (%)	99.50 %
NMR Spectrum 1H	Conforms to structure	Conforms to Structure
Appearance(C434285)	Colorless Liquid	Colorless liquid
GC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager