

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-10-26 17:00:12

Date of Next Testing: 2025-10-25 17:00:12

Product Name: **Formaldehyde-d2 solution**

CAS Number: 1664-98-8

Specifications & Purity: (D, 98%) (~20wt. % in D2O)

Lot #: J2222324

SKU #: **F336116**

Analysis: **127136**

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

Parameter	Limit Values	Result
Isotopic purity(D)	98-100 (atom %)	99.90000 atom%
concentration(Titration by H2SO4)	15-25wt. % in D2O	19.90000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager