

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-10-24 16:52:29

Date of Next Testing: 2028-10-23 16:52:29

Product Name: **Formic acid-d2**

CAS Number: 920-42-3

Specifications & Purity: ≥ 98 atom% D2, D2O < 5%

Lot #: J2421455

SKU #: **D121276**

Version: **0**

Analysis #: **418341**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Concentration in D2O	95-105 (%)	99.50000 %
Proton NMR (Atom % D)	98-100 (atom%)	99.22000 atom%
Water by Karl Fischer	0-5 (%)	5.00000 %
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager