

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2026-03-31 17:37:45

Date of Next Testing: 2030-03-30 17:37:45

Product Name: **Formic acid-d2**

CAS Number: 920-42-3

Specifications & Purity: (D2, 98%) (<5% D2O)

Lot #: C2618029

SKU #: **S51829**

Version: **0**

Analysis #: **688364**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Concentration in D2O	95-105 (%)	95.00 %
Water by Karl Fischer	0-5 (%)	0.40 %
Proton NMR (Atom % D)	98-100 (atom%)	99.09 atom%
Infrared spectrum	Conforms to Structure	Conforms to Structure

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

