

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-08-25 16:42:45

Date of Next Testing: 2026-08-24 16:42:45

Product Name: **Fumaric acid-2,3-d₂**

CAS Number: 24461-32-3

Specifications & Purity: ≥98 atom% D, ≥98%

Lot #: H2307325

SKU #: **F471975**

Version: **1**

Analysis #: **255092**

Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Isotopic purity (Atom % D)	98-100 (%)	98.00000 %
Purity(HPLC area)	98-100 (%)	100.00000 %
NMR Spectrum 1H	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager