



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-10-30 15:22:18

Date of Next Testing: 2028-10-29 15:22:18

Product Name: **Water-18O**

CAS Number: 14314-42-2

Specifications & Purity: ≥ 10 atom% 18O

Lot #: J2425767

SKU #: **W121731**

Version: **3**

Analysis #: **419281**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
pH	6-8	6.56000
Isotopic Purity(18O)	≥ 10 (Atom%)	10.50000 atom%
Appearance (W121731)	Colorless Liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager