

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-05 10:05:00

Date of Next Testing: 2029-09-04 10:05:00

Product Name: **Potassium deuterioxide solution**

CAS Number: 24572-01-8

Specifications & Purity: 30-40wt. % in D₂O, 97-99 atom% D

Lot #: H2526683

SKU #: **P579161**

Version: **1**

Analysis #: **546992**

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

Parameter	Limit Values	Result
Proton NMR (Atom % D)	98-100 (%)	99.88000 %
Concentration	29-42 (%)	31.50000 %
Appearance(P579161)	Colorless Liquid	Colorless liquid



John Su
QA & QC Manager