

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-08-15 09:50:30
Date of Next Testing: 2028-08-14 09:50:30
Product Name: **Potassium deuterioxide solution**
CAS Number: 24572-01-8
Specifications & Purity: 30-40wt. % in D₂O, 97-99 atom% D
Lot #: G2429545
SKU #: **P579161**
Version: **1**
Analysis #: **389857**
Storage Temperature: Protected from light, Argon charged

Parameter	Limit Values	Result
Proton NMR (Atom % D)	98-100 (%)	98.60 %
Concentration	29-42 (%)	29.00 %
Appearance(P579161)	Colorless Liquid	Colorless liquid



John Su
QA & QC Manager