

Certificate of Analysis

Date of Testing: 2023-04-21 10:51:36
Date of Next Testing: 2027-04-20 10:51:36
Product Name: **Potassium deuterioxide solution**
CAS Number: 24572-01-8
Specifications & Purity: 30-40wt. % in D₂O, 97-99 atom% D
Lot #: D2314298
SKU #: **P579161**
Analysis: **215126**
Storage Temperature: 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