

Certificate of Analysis

Date of Testing: 2023-05-30 16:15:08

Date of Next Testing: 2027-05-29 16:15:08

Product Name: **Sodium deuterioxide**

CAS Number: 14014-06-3

Specifications & Purity: (D, 99.5%) 40% IN D2O

Lot #: E2325863

SKU #: **S121310**

Analysis: **177860**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Titration by HCl)	38-42 (%)	40.10 %
Proton NMR (Atom % D)	99.5-100 (atom%)	99.66 atom%
Appearance (S121310)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager