

Certificate of Analysis

Date of Testing: 2024-11-14 11:29:59

Date of Next Testing: 2027-11-14 11:29:59

Product Name: **2,2-Dimethyl-4,7,10-trioxo-3-oxa-5,8,11-triazatridecan-13-oic acid**

CAS Number: 28320-73-2

Specifications & Purity: $\geq 95\%$

Lot #: A2218386

SKU #: D192517

Version: 1

Analysis #: 436443

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	99.30800 %
Assay(Neutralization titration)	94-105 (%)	96.67800 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager