

Certificate of Analysis

Date of Testing: 2022-01-22 20:24:33

Date of Next Testing: 2025-01-21 20:24:33

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: 95%

Lot #: A2218389

SKU #: **D192517**

Analysis: **057333**

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	99.31000 %
Assay(Neutralization titration)	94-105 (%)	96.68000 %
Proton NMR spectrum	Conforms to structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager