

Certificate of Analysis

Date of Testing: 2025-02-27 16:32:56

Date of Next Testing: 2027-02-27 16:32:56

Product Name: **Carbonate ionophore VII**

CAS Number: 222310-82-9

Specifications & Purity: $\geq 95\%$ (HPLC)

Lot #: B2525220

SKU #: **C131461**

Version: **0**

Analysis #: **474150**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	95.00000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (C131461)	White to Yellow Crystals to Powder and/or Chunks	White to Yellow Crystals to Powder and/or Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager