

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-28 10:37:36
 Date of Next Testing: 2028-03-27 10:37:36
 Product Name: **Carbonate ionophore VII**
 CAS Number: 222310-82-9
 Specifications & Purity: $\geq 95\%$ (HPLC)
 Lot #: C2627367
 SKU #: **C131461**
 Version: **0**
 Analysis #: **679270**
 Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

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



John Su
QA & QC Manager