

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-16 09:25:21
 Date of Next Testing: 2027-06-16 09:25:21
 Product Name: **Iononmycin (Calcium salt)**
 CAS Number: 56092-82-1
 Specifications & Purity: $\geq 98\%$ (HPLC)
 Lot #: F2513317
 SKU #: **I133497**
 Version: **1**
 Analysis #: **527068**
 Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.80000 %
Melting point	195-206 (°C)	196.20000 °C
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (I133497)	white to light yellow solid	white to light yellow solid
Solubility in DMSO , Colorless to Faint Yellow Clear(9.80-10.20 mg/ml)	Conforms	Conforms



John Su
QA & QC Manager