

Certificate of Analysis

Date of Testing: 2025-06-26 13:23:58

Date of Next Testing: 2028-06-25 13:23:58

Product Name: **Iononmycin (Calcium salt)**

CAS Number: 56092-82-1

Specifications & Purity: $\geq 97\%$

Lot #: F2517679

SKU #: **I766684**

Version: **1**

Analysis #: **534618**

Storage Temperature: Protected from light,Store at -20°C,Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	97.24 %
Melting point	195-206 (°C)	198.63200 °C
Appearance(I766684)	white to light yellow solid	white to light yellow solid
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Solubility in DMSO , Colorless to Faint Yellow Clear(9.80-10.20 mg/ml)	Conforms	Conforms



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QA & QC Manager