

Certificate of Analysis

Date of Testing: 2025-05-17 10:17:54

Date of Next Testing: 2029-05-16 10:17:54

Product Name: **BAPTA-AM**

CAS Number: 126150-97-8

Specifications & Purity: $\geq 95\%$

Lot #: E2509129

SKU #: **B115502**

Version: **0**

Analysis #: **504211**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	99.54900 %
Melting point	96-100 (°C)	97.76000 °C
Appearance (B115502)	White to Off-White /Light yellow Powder,Crystals	White to Off-White /Light yellow Powder,Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in DMSO , Colorless to Very Faint Yellow Clear(25 mg/ml)	Conforms	Conforms



John Su
QA & QC Manager