

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-18 09:14:43

Date of Next Testing: 2029-12-17 09:14:43

Product Name: **BAPTA-AM**

CAS Number: 126150-97-8

Specifications & Purity: $\geq 95\%$

Lot #: L2511188

SKU #: **B115502**Version: **0**Analysis #: **614289**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	99.42100 %
Melting point	96-100 (°C)	96.81000 °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