

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-08-23 10:52:10
 Date of Next Testing: 2026-08-22 10:52:10
 Product Name: **1,2-Bis(2-aminophenoxy)ethane-N,N,N',N'-tetraacetic Acid**
 CAS Number: 85233-19-8
 Specifications & Purity: $\geq 97\%$
 Lot #: H2218204
 SKU #: **B124573**
 Version: **0**
 Analysis #: **127992**
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	97.64300 %
Carbon by Elemental Analysis	53.3-56 (%)	54.75000 %
Nitrogen by Elemental Analysis	5.2-6.4 (%)	5.57000 %
Appearance (B124573)	White to pale cream to pale yellow powder	White to pale cream to Pale yellow powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in 0.3 N NaHCO ₃	Colorless to Pale Yellow or Pink, Clear, 50mg/ml	Colorless to Pale Yellow or Pink, Clear, 50mg/ml



John Su
QA & QC Manager