

Certificate of Analysis

Date of Testing: 2023-09-26 15:42:53

Date of Next Testing: 2027-09-25 15:42:53

Product Name: **N,N'-Bis(salicylidene)ethylenediamine**

CAS Number: 94-93-9

Specifications & Purity: >99.0%(T)

Lot #: I2320332

SKU # **N159760**

Analysis: **159747**

Parameter	Limit Values	Result
Purity(Titration by HClO ₄)	98.5-101.5 (%)	99.49%
Appearance (N159760)	Light yellow to Yellow to Orange powder, crystals or flakes and/or chunks	Light yellow to Yellow to Orange powder, crystals or flakes and/or chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in hot MeOH	almost transparency	almost transparency



John Su
QA & QC Manager