

Certificate of Analysis

Date of Testing: 2024-02-21 10:19:56
Date of Next Testing: 2028-02-20 10:19:56
Product Name: **1,10-Phenanthroline-5-amine**
CAS Number: 54258-41-2
Specifications & Purity: $\geq 97\%$
Lot #: A2429362
SKU #: **P119921**
Version: **0**
Analysis #: **097205**

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.94800 %
Appearance (P119921)	yellow powder or crystals	yellow powder or crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager