

Certificate of Analysis

Date of Testing: 2024-11-21 16:25:26
Date of Next Testing: 2028-11-20 16:25:26
Product Name: **1,10-Phenanthroline-2-carbonitrile**
CAS Number: 1082-19-5
Specifications & Purity: $\geq 97\%$
Lot #: K2419030
SKU #: **P414596**
Version: **1**
Analysis #: **115407**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	97.17000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Mass spectrum	Conforms to standard	Conforms to standard



John Su
QA & QC Manager