

## Certificate of Analysis

Date of Testing: 2023-09-02 16:01:25  
Date of Next Testing: 2026-09-01 16:01:25  
Product Name: **2-Chloro-9-phenyl-1,10-phenanthroline**  
CAS Number: 1937210-90-6  
Specifications & Purity: 98%  
Lot #: H2331259  
SKU #: **C587919**  
**Analysis:** **265561**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.71700 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su  
QA & QC Manager