

## Certificate of Analysis

Date of Testing: 2023-01-14 14:21:56  
Date of Next Testing: 2026-01-13 14:21:56  
Product Name: **2,9-Diformyl-1,10-phenanthroline**  
CAS Number: 57709-62-3  
Specifications & Purity:  $\geq 96\%$   
Lot #: A2309654  
SKU #: **P304042**  
**Analysis:** **100607**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	96-100 (%)	96.47600 %
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su  
QA & QC Manager