

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-01-13 16:06:16  
Date of Next Testing: 2029-01-12 16:06:16  
Product Name: **1,10-Phenanthroline-5,6-Dione**  
CAS Number: 27318-90-7  
Specifications & Purity: Moligand™, ≥97%  
Lot #: A2508146  
SKU #: **P107838**  
Version: **0**  
Analysis #: **328692**

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	97.75600%
Appearance (P107838)	Yellow to Orange Solid,Powder or Crystals	Yellow to Orange Solid,Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager