

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-08-02 09:47:58
Date of Next Testing: 2028-08-01 09:47:58
Product Name: **1,10-Phenanthroline-5,6-Dione**
CAS Number: 27318-90-7
Specifications & Purity: Moligand™, ≥97%
Lot #: G2425010
SKU #: **P107838**
Version: **0**
Analysis #: **184194**

| Parameter | Limit Values | Result |
|----------------------|---|---|
| Purity(HPLC) | 97-100 (%) | 97.05600 % |
| 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