



质量检验报告
CERTIFICATE OF ANALYSIS

产品名称(Product Name) : 2,9-二溴-1,10-菲罗啉-5,6-二酮

英文名称(English Name) : 2,9-dibromo-1,10-phenanthroline-5,6-dione

分子式(Molecular Formula) : C₁₂H₄Br₂N₂O₂

分子量(Molecular Wt) : 367.98036

CAS : 943861-95-8

储存条件(Storage Condition) : 2-8°C

货号(Item No) : V16686

批号 (Lot. Number) : KV374864

检测日期(Date of Testing) : 2025-04-30

复测日期(Date of Retesting) : 2028-04-29

分析项目 SPECIFICATION PROPERTIES	技术指标 STANDARD	实测结果 RESULTS
Appearance	Orange powder	Orange powder
Purity	97% min (HPLC)	99.5%
Solubility	10mg/mL, DMSO	Clear,yellow solution

Quality Assurance : Xiaoyong Tan



Quality Control : Yunfei Zhu