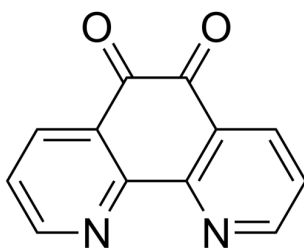


Certificate of Analysis

Compound Information

Product Name:	1,10-Phenanthroline-5,6-dione
Cat. No.:	1028057
CAS No.:	27318-90-7
Molecular Formula:	C ₁₂ H ₆ N ₂ O ₂
Molecular Weight:	210.19
Chemical Structure:	



Batch Information

Batch No.:	Lg1124340341
Storage:	Store at room temperature
Test Date:	2023-11-24
Retest Date:	2028-11-23
Origin:	Shanghai, China

QC Summary

Appearance:	Light yellow to yellow (Solid)
¹ H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥95.0%
Water(KF):	0.83%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

Tel: 400-821-0725

E-mail: product@leyan.com

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai