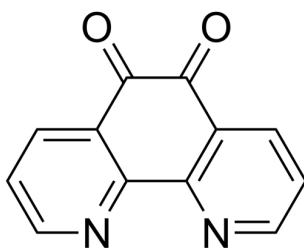


Certificate of Analysis

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.: | Lc0520030 |
| Storage: | Store at room temperature |
| Test Date: | 2019-05-20 |
| Retest Date: | 2024-05-19 |
| Origin: | Shanghai, China |

QC Summary

| | |
|------------------------------|---|
| Appearance: | Light yellow to yellow (Solid) |
| ¹ H NMR Spectrum: | Consistent with structure |
| Purity (HPLC): | 99.93% |
| 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

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