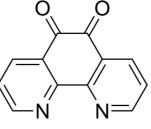




Certificate of Analysis

Compound Information

| Product Name: | 1,10-Phenanthroline-5,6-dione |
|---------------------|-------------------------------|
| Cat. No.: | 1028057 |
| CAS No.: | 27318-90-7 |
| Molecular Formula: | $C_{12}H_6N_2O_2$ |
| Molecular Weight: | 210.19 |
| Chemical Structure: | 0 0 |



Batch Information

| Batch No.: | L410770 |
|--------------|---------------------------|
| Storage: | Store at room temperature |
| Test Date: | 2024-04-25 |
| Retest Date: | 2029-04-24 |
| Origin: | Shanghai, China |

QC Summary

| Appearance: | Light yellow to yellow (Solid) |
|------------------------------|-------------------------------------------------------------------------|
| ¹ H NMR Spectrum: | Consistent with structure |
| Purity (NMR): | ≥98.0% |
| 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