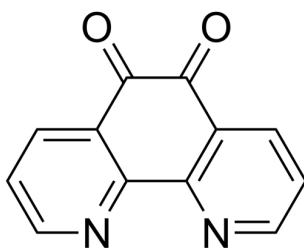


## Certificate of Analysis

### Compound Information

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



### Batch Information

Batch No.:	Lg1206343350
Storage:	Store at room temperature
Test Date:	2023-12-06
Retest Date:	2028-12-05
Origin:	Shanghai, China

### QC Summary

Appearance:	Light yellow to yellow (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
Purity (HPLC):	99.23%
Conclusion:	The product has been tested and complies with the given specifications.

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

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