

# Certificate of Analysis

## Compound Information

**Product Name:** 2,9-Dibromo-1,10-Phenanthroline-5,6-Dione  
**CAS No.:** 943861-95-8  
**Cat. No.:** G2812289  
**Molecular Formula:** C<sub>12</sub>H<sub>4</sub>Br<sub>2</sub>N<sub>2</sub>O<sub>2</sub>  
**Molecular Weight:** 367.98

## Batch Information

**Batch No.:** 4346042  
**Test Date:** 2025-03-11  
**Report Date:** 2025-03-12  
**Retest Date:** 2030-09-06  
**Storage:** 2-8°C, Under inert gas.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%(LC-MS)	Conforms to specification
NMR	Consistent with structure	Consistent with structure

## Conclusion

The product has been tested and complies with the given specifications.

## Signature

Reviewed by :



Reviewed by:



Approved by:

