

# Certificate of Analysis

## Compound Information

**Product Name:** 2-Bromo-1,10-Phenanthroline  
**CAS No.:** 22426-14-8  
**Cat. No.:** G1829394  
**Molecular Formula:** C<sub>12</sub>H<sub>7</sub>BrN<sub>2</sub>  
**Molecular Weight:** 259.1

## Batch Information

**Batch No.:** 3628591  
**Test Date:** 2023-10-07  
**Report Date:** 2023-10-08  
**Retest Date:** 2029-04-03  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	99%+(GC-MS)	99.89%
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:

