

# Certificate of Analysis

## Compound Information

**Product Name:** 4,4'-(1,10-Phenanthroline-2,9-Diyl)Dianiline  
**CAS No.:** 861659-70-3  
**Cat. No.:** G6233351  
**Molecular Formula:** C<sub>24</sub>H<sub>18</sub>N<sub>4</sub>  
**Molecular Weight:** 362.43

## Batch Information

**Batch No.:** 7438972  
**Test Date:** 2023-10-23  
**Report Date:** 2023-10-24  
**Retest Date:** 2029-04-19  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	97%(HPLC)	97.04%
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:

