

# Certificate of Analysis

## Compound Information

**Product Name:** [4,4'-Bipyridine] 1,1'-Dioxide Xhydrate  
**CAS No.:** 338950-86-0  
**Cat. No.:** G7581082  
**Molecular Formula:** C<sub>10</sub>H<sub>10</sub>N<sub>2</sub>O<sub>3</sub>  
**Molecular Weight:** 206.2

## Batch Information

**Batch No.:** 0311922  
**Test Date:** 2024-09-17  
**Report Date:** 2024-09-18  
**Retest Date:** 2030-03-15  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%(HPLC)	99.86%
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:

