

# Certificate of Analysis

## Compound Information

**Product Name:** [2,2'-Bipyridine]-4,4'-Diyldiphosphonic Acid  
**CAS No.:** 194800-56-1  
**Cat. No.:** G9135110  
**Molecular Formula:** C<sub>10</sub>H<sub>10</sub>N<sub>2</sub>O<sub>6</sub>P<sub>2</sub>  
**Molecular Weight:** 316.14

## Batch Information

**Batch No.:** 2508223  
**Test Date:** 2024-11-04  
**Report Date:** 2024-11-05  
**Retest Date:** 2030-05-02  
**Storage:** Store under inert gas.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	97%+(HPLC)	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:

