

# Certificate of Analysis

## Compound Information

**Product Name:** Methylenediphosphonic Acid  
**CAS No.:** 1984-15-2  
**Cat. No.:** G9792147  
**Molecular Formula:**  $\text{CH}_6\text{O}_6\text{P}_2$   
**Molecular Weight:** 176

## Batch Information

**Batch No.:** 6897732  
**Test Date:** 2024-07-07  
**Report Date:** 2024-07-08  
**Retest Date:** 2030-01-02  
**Storage:** -20°C  
**Origin:** China

## Test Item

| Test   | Specification             | Result                    |
|--------|---------------------------|---------------------------|
| Purity | 97%+(HPLC)                | 99.57%                    |
| 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:

