

# Certificate of Analysis

## Compound Information

**Product Name:** Guanosine 5'-Monophosphate Disodium Salt Hydrate  
**CAS No.:** 5550-12-9  
**Cat. No.:** G1052275  
**Molecular Formula:**  $C_{10}H_{12}N_5Na_2O_8P \cdot xH_2O$   
**Molecular Weight:** 407.18

## Batch Information

**Batch No.:** 6886672  
**Test Date:** 2023-09-10  
**Report Date:** 2023-09-11  
**Retest Date:** 2029-03-07  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+(HPLC)	Conforms to specification
NMR	Consistent with structure	Consistent with structure
Optical Rotation	Solvent selected at discretion	-33.92

## Conclusion

The product has been tested and complies with the given specifications.

## Signature

Reviewed by :



Reviewed by:



Approved by:

