

# Certificate of Analysis

## Compound Information

**Product Name:** Guanosine-5-Triphosphoric Acid Disodium Salt  
**CAS No.:** 56001-37-7  
**Cat. No.:** G7725422  
**Molecular Formula:**  $C_{10}H_{14}N_5Na_2O_{14}P_3$   
**Molecular Weight:** 567.14

## Batch Information

**Batch No.:** 4003812  
**Test Date:** 2024-05-09  
**Report Date:** 2024-05-10  
**Retest Date:** 2029-11-04  
**Storage:** -20°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	95%+(HPLC)	99.71%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	'-21.8	-21.47

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

