

# Certificate of Analysis

## Compound Information

**Product Name:** Guanosine  
**CAS No.:** 118-00-3  
**Cat. No.:** G9942744  
**Molecular Formula:** C<sub>10</sub>H<sub>13</sub>N<sub>5</sub>O<sub>5</sub>  
**Molecular Weight:** 283.24

## Batch Information

**Batch No.:** 1465582  
**Test Date:** 2023-11-30  
**Report Date:** 2023-12-01  
**Retest Date:** 2029-05-27  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	99%(HPLC)	99.67%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-72~-80	-75.33

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

