

# Certificate of Analysis

## Compound Information

**Product Name:** 5'-Adenylic Acid  
**CAS No.:** 61-19-8  
**Cat. No.:** G9446803  
**Molecular Formula:** C<sub>10</sub>H<sub>14</sub>N<sub>5</sub>O<sub>7</sub>P  
**Molecular Weight:** 347.22

## Batch Information

**Batch No.:** 8522873  
**Test Date:** 2026-01-21  
**Report Date:** 2026-01-22  
**Retest Date:** 2031-07-19  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+(HPLC)	99.23%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-45.0 to -50.0	-47.43

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

