

# Certificate of Analysis

## Compound Information

**Product Name:** Adenosine-5'-Diphosphate  
**CAS No.:** 58-64-0  
**Cat. No.:** G6555117  
**Molecular Formula:**  $C_{10}H_{15}N_5O_{10}P_2$   
**Molecular Weight:** 427.2

## Batch Information

**Batch No.:** 5604532  
**Test Date:** 2022-08-30  
**Report Date:** 2022-08-31  
**Retest Date:** 2028-02-25  
**Storage:** -20°C, Under inert gas.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	95%	Conforms to specification
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-25.7	-25.93

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

