

Certificate of Analysis

Compound Information

Product Name: Adenosine-5'-Diphosphate Disodium Salt
CAS No.: 16178-48-6
Cat. No.: G1287155
Molecular Formula: $C_{10}H_{13}N_5Na_2O_{10}P_2$
Molecular Weight: 471.16

Batch Information

Batch No.: 3614102
Test Date: 2025-03-09
Report Date: 2025-03-10
Retest Date: 2030-09-04
Storage: -20°C
Origin: China

Test Item

Test	Specification	Result
Purity	90%	Conforms to specification
NMR	Consistent with structure	Consistent with structure
Optical Rotation	$[\alpha]_{20/D}^{25} 29.6 \pm 1^\circ$	-28.93

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

