

Certificate of Analysis

Compound Information

Product Name: Disodium Adenosine 5-Phosphate
CAS No.: 4578-31-8
Cat. No.: G2927615
Molecular Formula: $C_{10}H_{12}N_5Na_2O_7P$
Molecular Weight: 391.18

Batch Information

Batch No.: 9559302
Test Date: 2025-03-11
Report Date: 2025-03-12
Retest Date: 2030-09-06
Storage: -20°C
Origin: China

Test Item

| Test | Specification | Result |
|------------------|---------------------------|---------------------------|
| Purity | 98%+(HPLC) | 99.50% |
| NMR | Consistent with structure | Consistent with structure |
| Optical Rotation | $\pm 43 \pm 2^\circ$ | -40.26 |

Conclusion

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

Signature

Reviewed by :

Reviewed by:

Approved by: