

Certificate of Analysis

Compound Information

Product Name: Methotrexate
CAS No.: 59-05-2
Cat. No.: G9451679
Molecular Formula: $C_{20}H_{22}N_8O_5 \cdot XH_2O$
Molecular Weight: 454.44

Batch Information

Batch No.: 5095263
Test Date: 2025-08-24
Report Date: 2025-08-25
Retest Date: 2031-02-19
Storage: 2-8°C
Origin: China

Test Item

Test	Specification	Result
Purity	98%(HPLC)	98.73%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	18~23	20.87

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

