

Certificate of Analysis

Compound Information

Product Name: Afatinib
CAS No.: 439081-18-2
Cat. No.: G1428132
Molecular Formula: $C_{24}H_{25}ClFN_5O_3$
Molecular Weight: 485.944

Batch Information

Batch No.: 1193823
Test Date: 2024-11-26
Report Date: 2024-11-27
Retest Date: 2030-05-24
Storage: -20°C
Origin: China

Test Item

Test	Specification	Result
Purity	98%(HPLC)	99.01%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	13.08	13.86

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

