

Certificate of Analysis

Compound Information

Product Name: Doxycycline Hydrate
CAS No.: 17086-28-1
Cat. No.: G3683817
Molecular Formula: $C_{22}H_{26}N_2O_9$
Molecular Weight: 462.45

Batch Information

Batch No.: 4819152
Test Date: 2023-03-07
Report Date: 2023-03-08
Retest Date: 2028-09-01
Storage: -20°C, Under inert gas.
Origin: China

Test Item

Test	Specification	Result
Purity	98%(HPLC)	Conforms to specification
NMR	Consistent with structure	Consistent with structure

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

