

Certificate of Analysis

Compound Information

Product Name: Oxytetracycline Dihydrate
CAS No.: 6153-64-6
Cat. No.: G8813239
Molecular Formula: $C_{22}H_{28}N_2O_{11}$
Molecular Weight: 496.46

Batch Information

Batch No.: 42901
Test Date: 2024-12-25
Report Date: 2024-12-26
Retest Date: 2031-06-22
Storage: Store in a cool, dry area.
Origin: China

Test Item

Test	Specification	Result
Purity	98%+	Conforms to specification
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-170~-185	-172.94

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

