

# Certificate of Analysis

## Compound Information

**Product Name:** Roxithromycin  
**CAS No.:** 80214-83-1  
**Cat. No.:** G1271505  
**Molecular Formula:**  $C_{41}H_{76}N_2O_{15}$   
**Molecular Weight:** 837.05

## Batch Information

**Batch No.:** 3251252  
**Test Date:** 2023-03-22  
**Report Date:** 2023-03-23  
**Retest Date:** 2028-09-16  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%	Conforms to specification
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-77.5 ±2°	-76.21

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

