

# Certificate of Analysis

## Compound Information

**Product Name:** Rifampicin  
**CAS No.:** 13292-46-1  
**Cat. No.:** G2054478  
**Molecular Formula:** C<sub>43</sub>H<sub>58</sub>N<sub>4</sub>O<sub>12</sub>  
**Molecular Weight:** 822.94

## Batch Information

**Batch No.:** 4290363  
**Test Date:** 2025-08-27  
**Report Date:** 2025-08-28  
**Retest Date:** 2031-02-22  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

| Test             | Specification             | Result                    |
|------------------|---------------------------|---------------------------|
| Purity           | 96%(HPLC)                 | 96.07%                    |
| NMR              | Consistent with structure | Consistent with structure |
| Optical Rotation | 105                       | 97.75                     |

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

