

# Certificate of Analysis

## Compound Information

**Product Name:** Hydroquinine (Anthraquinone-1,4-Diyl) Diether  
**CAS No.:** 176097-24-8  
**Cat. No.:** G4651217  
**Molecular Formula:** C<sub>54</sub>H<sub>56</sub>N<sub>4</sub>O<sub>6</sub>  
**Molecular Weight:** 857.06

## Batch Information

**Batch No.:** 0772833  
**Test Date:** 2025-02-09  
**Report Date:** 2025-02-10  
**Retest Date:** 2031-08-07  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%(HPLC)	99.12%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	+495	493.12

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

