

# Certificate of Analysis

## Compound Information

**Product Name:** (DHQD)2PHAL  
**CAS No.:** 140853-10-7  
**Cat. No.:** G5151778  
**Molecular Formula:** C<sub>48</sub>H<sub>54</sub>N<sub>6</sub>O<sub>4</sub>  
**Molecular Weight:** 778.98

## Batch Information

**Batch No.:** 4255622  
**Test Date:** 2025-11-27  
**Report Date:** 2025-11-28  
**Retest Date:** 2031-05-25  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	95%+(HPLC)	95.61%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-262 °	-253.87

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

