

# Certificate of Analysis

## Compound Information

**Product Name:** 4,7-Diphenyl-Phenanthrolinedisulfonic Acid Disodium Salt  
**CAS No.:** 52746-49-3  
**Cat. No.:** G1740038  
**Molecular Formula:**  $C_{24}H_{14}N_2Na_2O_6S_2$   
**Molecular Weight:** 536.49

## Batch Information

**Batch No.:** 6812603  
**Test Date:** 2024-06-17  
**Report Date:** 2024-06-18  
**Retest Date:** 2029-12-13  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+(NMR)	Conforms to specification
NMR	Consistent with structure	Consistent with structure

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

