

# Certificate of Analysis

## Compound Information

**Product Name:** IR-820  
**CAS No.:** 172616-80-7  
**Cat. No.:** G9949183  
**Molecular Formula:**  $C_{46}H_{50}ClN_2NaO_6S_2$   
**Molecular Weight:** 849.47

## Batch Information

**Batch No.:** 6178822  
**Test Date:** 2025-01-09  
**Report Date:** 2025-01-10  
**Retest Date:** 2030-07-07  
**Storage:** Store under inert gas.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	97%(HPLC)	99.20%
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:

