

# Certificate of Analysis

## Compound Information

**Product Name:** Cy5-Bifunctional Dye  
**CAS No.:** 146368-15-2  
**Cat. No.:** G2370976  
**Molecular Formula:**  $C_{45}H_{52}N_4O_{14}S_2$   
**Molecular Weight:** 937.04

## Batch Information

**Batch No.:** 8931233  
**Test Date:** 2024-12-23  
**Report Date:** 2024-12-24  
**Retest Date:** 2030-06-20  
**Storage:** -20°C, Under inert gas.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	97%	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:

