

# Certificate of Analysis

## Compound Information

**Product Name:** 9,9'-Spirobi[Fluorene]-2,2',7,7'-Tetraamine  
**CAS No.:** 376356-61-5  
**Cat. No.:** G8687181  
**Molecular Formula:** C<sub>25</sub>H<sub>20</sub>N<sub>4</sub>  
**Molecular Weight:** 376.45

## Batch Information

**Batch No.:** 8130323  
**Test Date:** 2024-10-13  
**Report Date:** 2024-10-14  
**Retest Date:** 2030-04-10  
**Storage:** 2-8°C, Under inert gas.  
**Origin:** China

## Test Item

| Test   | Specification             | Result                    |
|--------|---------------------------|---------------------------|
| Purity | 95%+(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:

