

# Certificate of Analysis

## Compound Information

**Product Name:** (R)-N-((S)-(5-(Diphenylphosphino)-9,9-Dimethyl-9H-Xanthen-4-Yl)(Phenyl)methyl)-2-Methylpropane-2-Sulfinamide  
**CAS No.:** 2162939-87-7  
**Cat. No.:** G9775231  
**Molecular Formula:** C<sub>38</sub>H<sub>38</sub>NO<sub>2</sub>PS  
**Molecular Weight:** 603.75

## Batch Information

**Batch No.:** 6390252  
**Test Date:** 2023-05-29  
**Report Date:** 2023-05-30  
**Retest Date:** 2028-11-23  
**Storage:** 2-8°C, Under inert gas.  
**Origin:** China

## Test Item

| Test   | Specification             | Result                    |
|--------|---------------------------|---------------------------|
| Purity | 95%+(LC-MS)               | 96.08%                    |
| 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:

