

# Certificate of Analysis

## Compound Information

**Product Name:** (R)-2-Phenyl-3,4-Dihydro-2H-Benzo[4,5]Thiazolo[3,2-A]Pyrimidine  
**CAS No.:** 1316861-19-4  
**Cat. No.:** G4163163  
**Molecular Formula:** C<sub>16</sub>H<sub>14</sub>N<sub>2</sub>S  
**Molecular Weight:** 266.36

## Batch Information

**Batch No.:** 0470943  
**Test Date:** 2025-05-08  
**Report Date:** 2025-05-09  
**Retest Date:** 2030-11-03  
**Storage:** 2-8°C, Under inert gas.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%(GC-MS)	99.91%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-97.48	-101.50

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

