

# Certificate of Analysis

## Compound Information

**Product Name:** (2S,5R)-1-Boc-2,5-Dimethylpiperazine  
**CAS No.:** 548762-66-9  
**Cat. No.:** G4284500  
**Molecular Formula:** C<sub>11</sub>H<sub>22</sub>N<sub>2</sub>O<sub>2</sub>  
**Molecular Weight:** 214.3

## Batch Information

**Batch No.:** 7229022  
**Test Date:** 2024-05-15  
**Report Date:** 2024-05-16  
**Retest Date:** 2029-11-10  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+(GC-MS)	99.24%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	71.2	73.97

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

