

# Certificate of Analysis

## Compound Information

**Product Name:** 1,3-Bis((S)-1-Phenylethyl)-1H-Imidazol-3-ium Chloride  
**CAS No.:** 186354-60-9  
**Cat. No.:** G5871868  
**Molecular Formula:** C<sub>19</sub>H<sub>21</sub>ClN<sub>2</sub>  
**Molecular Weight:** 312.84

## Batch Information

**Batch No.:** 0999472  
**Test Date:** 2023-09-20  
**Report Date:** 2023-09-21  
**Retest Date:** 2029-03-17  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%(HPLC)	99.60%
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:

