

# Certificate of Analysis

## Compound Information

**Product Name:** 1-Phenyl-1H-Imidazole Trifluoromethanesulfonate  
**CAS No.:** 361447-81-6  
**Cat. No.:** G5576300  
**Molecular Formula:**  $C_{10}H_9F_3N_2O_3S$   
**Molecular Weight:** 294.25

## Batch Information

**Batch No.:** 6701792  
**Test Date:** 2024-03-26  
**Report Date:** 2024-03-27  
**Retest Date:** 2029-09-21  
**Storage:** Store under inert gas.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%(HPLC)	99.81%
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:

