

# Certificate of Analysis

## Compound Information

**Product Name:** 1-Methyl-1H-Benzo[D]Imidazole Trifluoromethanesulfonate  
**CAS No.:** 361447-89-4  
**Cat. No.:** G5728052  
**Molecular Formula:** C<sub>9</sub>H<sub>9</sub>F<sub>3</sub>N<sub>2</sub>O<sub>3</sub>S  
**Molecular Weight:** 282.24

## Batch Information

**Batch No.:** 1473942  
**Test Date:** 2023-02-06  
**Report Date:** 2023-02-07  
**Retest Date:** 2028-08-03  
**Storage:** Store in a cool,dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%(HPLC)	99.64%
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:

