

# Certificate of Analysis

## Compound Information

**Product Name:** 1-Ethyl-3-Methylimidazolium Trifluoromethanesulfonate  
**CAS No.:** 145022-44-2  
**Cat. No.:** G7919523  
**Molecular Formula:**  $C_7H_{11}F_3N_2O_3S$   
**Molecular Weight:** 260.23

## Batch Information

**Batch No.:** 5617323  
**Test Date:** 2024-10-13  
**Report Date:** 2024-10-14  
**Retest Date:** 2030-04-10  
**Storage:** Store under inert gas.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+(HPLC)	Conforms to specification
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:

