

# Certificate of Analysis

## Compound Information

**Product Name:** 1-Ethyl-3-methylimidazolium tosylate  
**CAS No.:** 328090-25-1  
**Cat. No.:** G7424958  
**Molecular Formula:** C<sub>13</sub>H<sub>18</sub>N<sub>2</sub>O<sub>3</sub>S  
**Molecular Weight:** 282.36

## Batch Information

**Batch No.:** 2793601  
**Test Date:** 2024-08-04  
**Report Date:** 2024-08-05  
**Retest Date:** 2030-01-30  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	97%+(HPLC)	99.21%
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:

