

# Certificate of Analysis

## Compound Information

**Product Name:** 1,2-Dimethyl-3-Propyl-1H-Imidazol-3-ium  
Bis((Trifluoromethyl)Sulfonyl)Amide  
**CAS No.:** 169051-76-7  
**Cat. No.:** G9846735  
**Molecular Formula:**  $C_8H_{15}N_2 \cdot C_2F_6NO_4S_2$   
**Molecular Weight:** 419.37

## Batch Information

**Batch No.:** 02380  
**Test Date:** 2023-08-13  
**Report Date:** 2023-08-14  
**Retest Date:** 2029-02-07  
**Storage:** Store under inert gas.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+(HPLC)	99.00%
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:

