

# Certificate of Analysis

## Compound Information

**Product Name:** 1,3-Bis(2,4,6-Trimethylphenyl)Imidazolium Chloride  
**CAS No.:** 141556-45-8  
**Cat. No.:** G9593976  
**Molecular Formula:** C<sub>21</sub>H<sub>25</sub>ClN<sub>2</sub>  
**Molecular Weight:** 340.89

## Batch Information

**Batch No.:** 4452642  
**Test Date:** 2025-03-31  
**Report Date:** 2025-04-01  
**Retest Date:** 2031-09-26  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%(HPLC)	99.65%
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:

