

# Certificate of Analysis

## Compound Information

**Product Name:** 1,3-Bis(2,6-Di(Pentan-3-Yl)Phenyl)-1H-Imidazol-3-ium Chloride  
**CAS No.:** 1157867-61-2  
**Cat. No.:** G9556484  
**Molecular Formula:** C<sub>35</sub>H<sub>53</sub>ClN<sub>2</sub>  
**Molecular Weight:** 537.26

## Batch Information

**Batch No.:** 1621803  
**Test Date:** 2026-03-25  
**Report Date:** 2026-03-26  
**Retest Date:** 2031-09-20  
**Storage:** 2-8°C, Under inert gas.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%(HPLC)	98.93%
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:

