

# Certificate of Analysis

## Compound Information

**Product Name:** 1-Butyl-3-Methylimidazolium Chloroaluminate(III)-Kit  
**CAS No.:** 184695-80-5  
**Cat. No.:** G4108887  
**Molecular Formula:**  $C_8H_{15}ClN_2Al_2Cl_7$   
**Molecular Weight:** 441.36

## Batch Information

**Batch No.:** 4263912  
**Test Date:** 2024-07-14  
**Report Date:** 2024-07-15  
**Retest Date:** 2030-01-09  
**Storage:** Store under inert gas.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	97%+(HPLC)	99.91%
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:

