

# Certificate of Analysis

## Compound Information

**Product Name:** 1-Benzyl-3-methylimidazolium hexafluorophosphate  
**CAS No.:** 433337-11-2  
**Cat. No.:** G8586413  
**Molecular Formula:** C<sub>11</sub>H<sub>13</sub>F<sub>6</sub>N<sub>2</sub>P  
**Molecular Weight:** 318.2

## Batch Information

**Batch No.:** 6020162  
**Test Date:** 2023-05-04  
**Report Date:** 2023-05-05  
**Retest Date:** 2028-10-29  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	99%+(HPLC)	99.98%
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:

