

# Certificate of Analysis

## Compound Information

**Product Name:** 1-Vinyl-3-Ethylimidazolium Hexafluorophosphate  
**CAS No.:** 1034364-43-6  
**Cat. No.:** G8759899  
**Molecular Formula:** C<sub>7</sub>H<sub>11</sub>F<sub>6</sub>N<sub>2</sub>P  
**Molecular Weight:** 268.14

## Batch Information

**Batch No.:** 9061152  
**Test Date:** 2023-03-08  
**Report Date:** 2023-03-09  
**Retest Date:** 2028-09-02  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	97%+(HPLC)	99.84%
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:

