

Certificate of Analysis

Compound Information

Product Name: 1-Methyl-3-pentyl-1H-imidazol-3-ium hexafluorophosphate(V)
CAS No.: 280779-52-4
Cat. No.: G3060627
Molecular Formula: $C_9H_{17}F_6N_2P$
Molecular Weight: 298.21

Batch Information

Batch No.: 2349843
Test Date: 2025-05-15
Report Date: 2025-05-16
Retest Date: 2030-11-10
Storage: Store under inert gas.
Origin: China

Test Item

Test	Specification	Result
Purity	95%(HPLC)	98.60%
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:

