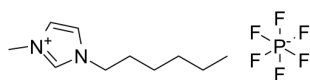


## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	1-Hexyl-3-methyl-1H-imidazol-3-ium hexafluorophosphate(V)
<b>Cat. No.:</b>	1028879
<b>CAS No.:</b>	304680-35-1
<b>Molecular Formula:</b>	C <sub>10</sub> H <sub>19</sub> F <sub>6</sub> N <sub>2</sub> P
<b>Molecular Weight:</b>	312.24
<b>Chemical Structure:</b>	



### Batch Information

<b>Batch No.:</b>	Lf0527136187
<b>Storage:</b>	2-8°C, sealed storage, away from moisture
<b>Mfg. Date:</b>	2022-05-28
<b>Retest Date:</b>	2025-05-27
<b>Origin:</b>	Shanghai, China

### QC Summary

<b>Appearance:</b>	Colorless to light yellow (Liquid)
<b><sup>1</sup>H NMR Spectrum:</b>	Consistent with structure
<b>Purity (HPLC):</b>	99.94%
<b>Conclusion:</b>	The product has been tested and complies with the given specifications.

**Caution: Research use only and are not intended for human use.**

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