



Certificate of Analysis

Compound Information

Product Name: (S)-3-(1-Hydroxy-3-phenylpropan-2-yl)-1-mesityl-4,5-dihydro-1H-imidazol-3-ium

hexafluorophosphate(V)

Cat. No.: 1271023

CAS No.: 872164-49-3 **Molecular Formula:** C₂₁H₂₇F₆N₂OP

Molecular Weight: 468.42

Chemical Structure:

-F, F-F-F-

Batch Information

Batch No.: Le091098487

Storage: 2-8°C, sealed storage, away from moisture

 Mfg. Date:
 2021-09-13

 Retest Date:
 2024-09-12

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 97.39%

Conclusion: 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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