



Certificate of Analysis

Compound Information

Product Name: 1,3-Bis(2,6-diisopropylphenyl)-4,5-dihydro-1H-imidazol-3-ium tetrafluoroborate

Cat. No.: 1105802

CAS No.: 282109-83-5

Molecular Formula: C₂₇H₃₉BF₄N₂

Molecular Weight: 478.42

Chemical Structure:

i-Pr i-Pr BF₄

Batch Information

Batch No.: Ld072413129

Storage: 2-8°C, protect from light, stored under nitrogen

 Mfg. Date:
 2020-07-24

 Retest Date:
 2025-07-23

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

Purity (NMR): ≥98.0%

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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Page 1 of 1 www.leyan.com