



Certificate of Analysis

Compound Information

Product Name: 1,3-Di(adamantan-1-yl)-1H-imidazol-3-ium tetrafluoroborate

Cat. No.: 1028323

CAS No.: 286014-42-4

Molecular Formula: C₂₃H₃₃BF₄N₂

Molecular Weight: 424.33

Chemical Structure:

BF₄

Batch Information

Batch No.: Lg0529254606

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

Test Date: 2023-05-30 **Retest Date:** 2026-05-29

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

Purity (NMR): ≥97.0%

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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