



Certificate of Analysis

Compound Information

Product Name: N,N-Dimethylanilinium Tetrakis(pentafluorophenyl)borate

Cat. No.: 1176862

CAS No.: 118612-00-3

Molecular Formula: $C_{32}H_{12}BF_{20}N$

Molecular Weight: 801.23

Chemical Structure:

 $\begin{bmatrix} F & F \\ F & F \\ F & F \end{bmatrix}_{4}$

Batch Information

Batch No.: Lf0610139143

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

 Mfg. Date:
 2022-06-13

 Retest Date:
 2025-06-12

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

LCMS: 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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