



## **Certificate of Analysis**

**Compound Information** 

Product Name: N-[3-(Dimethylamino)allylidene]-N-methylmethanaminium Hexafluorophosphate

 Cat. No.:
 1221972

 CAS No.:
 188826-61-1

 Molecular Formula:
  $C_7H_{15}F_6N_2P$ 

Molecular Weight: 272.17

**Chemical Structure:** 

**Batch Information** 

**Batch No.:** Lg0421240291

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

 Test Date:
 2023-04-21

 Retest Date:
 2026-04-20

Origin: Shanghai, China

**QC Summary** 

Appearance: Light yellow to yellow (Solid)

1 H NMR Spectrum: Consistent with structure

Purity (NMR): ≥98.0% Water(KF): 0.18%

**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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