



## **Certificate of Analysis**

**Compound Information** 

**Product Name:** 1,3-Dimesityl-4,5-dihydro-1H-imidazol-3-ium chloride

**Cat. No.:** 1105857

**CAS No.:** 173035-10-4

 $\begin{tabular}{ll} \textbf{Molecular Formula:} & C_{21}H_{27}CIN_2 \end{tabular}$ 

Molecular Weight: 342.91

**Chemical Structure:** 

CI-

## **Batch Information**

Batch No.: Lc1021004

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

 Mfg. Date:
 2019-10-23

 Retest Date:
 2025-10-22

Origin: Shanghai, China

**QC Summary** 

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

**LCMS:** Consistent with structure

**Purity (LCMS):** 97.27%

**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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