



Certificate of Analysis

Compound Information

Product Name: 1,3-Dimesitylimidazolium (chloride)

Cat. No.: 1021144

CAS No.: 141556-45-8

 $\begin{tabular}{ll} \textbf{Molecular Formula:} & C_{21}H_{25}CIN_2 \end{tabular}$

Molecular Weight: 340.89

Chemical Structure:

CI⁻ N N+

Batch Information

Batch No.: Lc0402013

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

Test Date: 2019-04-03 **Retest Date:** 2024-04-02

Origin: Shanghai, China

QC Summary

Appearance: Off-white to yellow (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.

Tel: 400-821-0725 E-mail: product@leyan.com

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai

Page 1 of 1 www.leyan.com