



## **Certificate of Analysis**

**Compound Information** 

**Product Name:** 1,3-Bis(2,6-diisopropylphenyl)imidazolium (chloride)

Cat. No.: 1027265

**CAS No.:** 250285-32-6

 $\label{eq:molecular Formula: C27H37CIN2} \mbox{Molecular Formula: } \mbox{$C_{27}$H}_{37}\mbox{CIN}_{2}$ 

Molecular Weight: 425.05

**Chemical Structure:** 

CI<sup>-</sup>N<sup>-</sup>N<sup>+</sup>

**Batch Information** 

Batch No.: Lc0710006

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

**Test Date:** 2019-07-10 **Retest Date:** 2022-07-09

Origin: Shanghai, China

**QC Summary** 

Appearance: Off-white to pink (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.

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