



## **Certificate of Analysis**

**Compound Information** 

**Product Name:** 3-Butyl-1-methyl-1H-imidazol-3-ium chloride

Cat. No.: 1043802 
CAS No.: 79917-90-1 
Molecular Formula:  $C_8H_{15}CIN_2$  
Molecular Weight: 174.67

**Chemical Structure:** 

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

**Batch Information** 

**Batch No.:** Ld072412911

**Storage:** Store at room temperature

 Test Date:
 2022-04-19

 Retest Date:
 2025-04-18

Origin: Shanghai, China

**QC Summary** 

Appearance: White to off-white (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