



## **Certificate of Analysis**

**Compound Information** 

**Product Name:** 4,5-Dimethyl-1H-imidazole hydrochloride

Cat. No.:1224238CAS No.:53316-51-1Molecular Formula: $C_5H_9CIN_2$ Molecular Weight:132.59

**Chemical Structure:** 

H HCI

**Batch Information** 

**Batch No.:** Lf1112181989

**Storage:** Storage temp. 2-8°C

 Test Date:
 2022-11-13

 Retest Date:
 2025-11-12

Origin: Shanghai, China

**QC Summary** 

Appearance: Off-white to light brown (Solid)

<sup>1</sup> H NMR Spectrum: Consistent with structure

**Purity (NMR):** ≥95.0%

**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