



## **Certificate of Analysis**

**Compound Information** 

**Product Name:** 4,4-Difluoropiperidine (hydrochloride)

Cat. No.: 1021483 
CAS No.: 144230-52-4 
Molecular Formula:  $C_5H_{10}CIF_2N$ 

Molecular Weight: 157.59

Chemical Structure:

HN \_\_\_\_\_\_\_\_\_

**HCI** 

**Batch Information** 

**Batch No.:** Ld041301429

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

**Test Date**: 2019-10-25 **Retest Date**: 2022-10-24

Origin: Shanghai, China

**QC Summary** 

Appearance: White to light yellow (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