



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:

HCI

Batch Information

Batch No.: Lf0929172326

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

 Test Date:
 2022-09-29

 Retest Date:
 2025-09-28

Origin: Shanghai, China

QC Summary

Appearance: White to light yellow (Solid)

1 H NMR Spectrum: Consistent with structure

Purity (NMR): ≥97.0% Water(KF): 0.24%

Conclusion: The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

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