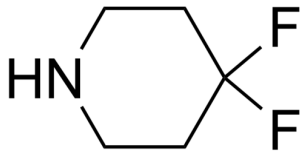
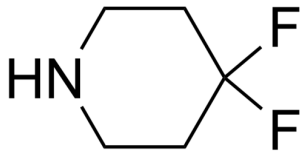


## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	4,4-Difluoropiperidine (hydrochloride)
<b>Cat. No.:</b>	1021483
<b>CAS No.:</b>	144230-52-4
<b>Molecular Formula:</b>	C <sub>5</sub> H <sub>10</sub> ClF <sub>2</sub> N
<b>Molecular Weight:</b>	157.59
<b>Chemical Structure:</b>	



HCl

### Batch Information

<b>Batch No.:</b>	Le1015103391
<b>Storage:</b>	2-8°C, sealed storage, away from moisture
<b>Test Date:</b>	2021-01-12
<b>Retest Date:</b>	2024-01-11
<b>Origin:</b>	Shanghai, China

### QC Summary

<b>Appearance:</b>	White to light yellow (Solid)
<b><sup>1</sup>H NMR Spectrum:</b>	Consistent with structure
<b>Purity (NMR):</b>	≥97.0%
<b>Conclusion:</b>	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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