



## **Certificate of Analysis**

**Compound Information** 

**Product Name:** 2-(Difluoromethyl)aniline hydrochloride

**Cat. No.:** 1106678

**CAS No.:** 1422344-12-4

Molecular Formula: C<sub>7</sub>H<sub>8</sub>ClF<sub>2</sub>N

Molecular Weight: 179.59

**Chemical Structure:** 

NH<sub>2</sub> F HCI

**Batch Information** 

**Batch No.:** Lf1222191984

**Storage:** 2-8°C, protect from light

**Test Date:** 2022-12-24 **Retest Date:** 2025-12-23

Origin: Shanghai, China

**QC Summary** 

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

**Purity (NMR):** ≥96.0%

**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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