

## Certificate of Analysis

### Compound Information

**Product Name:** (S)-1,1,1-Trifluoropropan-2-amine hydrochloride

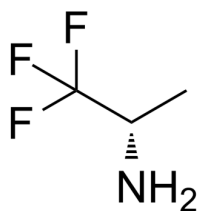
**Cat. No.:** 1105571

**CAS No.:** 125353-44-8

**Molecular Formula:** C<sub>3</sub>H<sub>7</sub>ClF<sub>3</sub>N

**Molecular Weight:** 149.54

**Chemical Structure:**



HCl

### Batch Information

**Batch No.:** Lf0702144205

**Storage:** 2-8°C, stored under nitrogen

**Mfg. Date:** 2022-07-02

**Retest Date:** 2025-07-01

**Origin:** Shanghai, China

### QC Summary

**Appearance:** White to off-white (Solid)

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

**Purity (NMR):** ≥98.0%

**OR(C=0.72g/100ml MEOH):** 3.5°

**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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