



Certificate of Analysis

Compound Information

Product Name: (S)-2-Amino-3-(3-chlorophenyl)propanoic acid hydrochloride

Cat. No.: 1112343

CAS No.: 123053-22-5

Molecular Formula: $C_9H_{11}Cl_2NO_2$

Molecular Weight: 236.10

Chemical Structure:

Batch Information

Batch No.: Lb050a

Storage: Storage temp. 2-8°C

Test Date: 2018-05-02 **Retest Date:** 2023-05-01

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

Optical Rotation: 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.

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