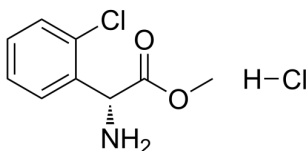


Certificate of Analysis

Compound Information

| | |
|---------------------|---|
| Product Name: | (R)-methyl 2-amino-2-(2-chlorophenyl)acetate hydrochloride (Clopidogrel Impurity) |
| Cat. No.: | 1235863 |
| CAS No.: | 212838-70-5 |
| Molecular Formula: | C ₉ H ₁₁ Cl ₂ NO ₂ |
| Molecular Weight: | 236.10 |
| Chemical Structure: | |



Batch Information

| | |
|--------------|--|
| Batch No.: | Lg0412236073 |
| Storage: | Store at room temperature, keep dry and cool |
| Test Date: | 2023-04-12 |
| Retest Date: | 2026-04-11 |
| Origin: | Shanghai, China |

QC Summary

| | |
|------------------------------|---|
| Appearance: | White to off-white (Solid) |
| ¹ H NMR Spectrum: | Consistent with structure |
| LCMS: | Consistent with structure |
| Purity (HPLC): | 97.76% |
| OR(C=1.00 g/100ml,MEOH): | -105.3° |
| Conclusion: | The product has been tested and complies with the given specifications. |

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

Tel: 400-821-0725

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