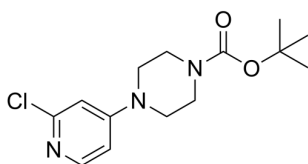


Certificate of Analysis

Compound Information

| | |
|----------------------------|---|
| Product Name: | tert-Butyl 4-(2-chloropyridin-4-yl)piperazine-1-carboxylate |
| Cat. No.: | 1272821 |
| CAS No.: | 633283-63-3 |
| Molecular Formula: | C ₁₄ H ₂₀ ClN ₃ O ₂ |
| Molecular Weight: | 297.78 |
| Chemical Structure: | |



Batch Information

| | |
|---------------------|---------------------------|
| Batch No.: | Le0928101340 |
| Storage: | Store at room temperature |
| Test Date: | 2021-09-29 |
| Retest Date: | 2026-09-28 |
| Origin: | Shanghai, China |

QC Summary

| | |
|------------------------------------|---|
| Appearance: | White to off-white (Solid) |
| ¹H NMR Spectrum: | Consistent with structure |
| Purity (HPLC): | 99.92% |
| 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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