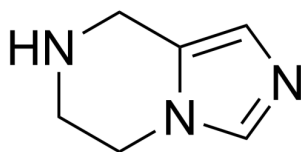


Certificate of Analysis

Compound Information

| | |
|----------------------------|---|
| Product Name: | 5,6,7,8-Tetrahydroimidazo[1,5-a]pyrazine dihydrochloride |
| Cat. No.: | 1068970 |
| CAS No.: | 165894-10-0 |
| Molecular Formula: | C ₆ H ₁₁ Cl ₂ N ₃ |
| Molecular Weight: | 196.08 |
| Chemical Structure: | |



Batch Information

| | |
|---------------------|---------------------|
| Batch No.: | Lg0107195081 |
| Storage: | Storage temp. 2-8°C |
| Mfg. Date: | 2023-01-09 |
| Retest Date: | 2026-01-08 |
| Origin: | Shanghai, China |

QC Summary

| | |
|------------------------------------|---|
| Appearance: | White to off-white (Solid) |
| ¹H NMR Spectrum: | Consistent with structure |
| Purity (HPLC): | 97.18% |
| 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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