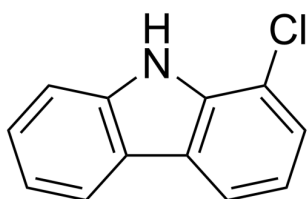


Certificate of Analysis

Compound Information

| | |
|----------------------------|------------------------------------|
| Product Name: | 1-Chloro-9H-carbazole |
| Cat. No.: | 1113823 |
| CAS No.: | 5599-70-2 |
| Molecular Formula: | C ₁₂ H ₈ ClN |
| Molecular Weight: | 201.65 |
| Chemical Structure: | |



Batch Information

| | |
|---------------------|---------------------------|
| Batch No.: | Le1230116242 |
| Storage: | Store at room temperature |
| Test Date: | 2021-12-31 |
| Retest Date: | 2026-12-30 |
| Origin: | Shanghai, China |

QC Summary

| | |
|------------------------------------|---|
| Appearance: | White to off-white (Solid) |
| ¹H NMR Spectrum: | Consistent with structure |
| Purity (HPLC): | 97.29% |
| 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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