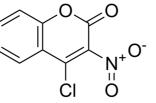




Certificate of Analysis

Compound Information

| Product Name: | 4-Chloro-3-nitrocoumarin |
|---------------------|---|
| Cat. No.: | 1275503 |
| CAS No.: | 38464-20-9 |
| Molecular Formula: | C ₉ H ₄ CINO ₄ |
| Molecular Weight: | 225.59 |
| Chemical Structure: | |
| | |



Batch Information

| Batch No.: | Lg0515249938 |
|--------------|---------------------------|
| Storage: | Store at room temperature |
| Test Date: | 2023-05-15 |
| Retest Date: | 2028-05-14 |
| Origin: | Shanghai, China |

QC Summary

| Appearance: | White to light yellow (Solid) |
|------------------------------|---|
| ¹ H NMR Spectrum: | Consistent with structure |
| LCMS: | Consistent with structure |
| Purity (HPLC): | 98.93% |
| 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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