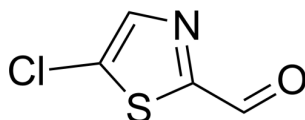


Certificate of Analysis

Compound Information

| | |
|----------------------------|-------------------------------------|
| Product Name: | 5-Chlorothiazole-2-carbaldehyde |
| Cat. No.: | 1121190 |
| CAS No.: | 59129-52-1 |
| Molecular Formula: | C ₄ H ₂ ClNOS |
| Molecular Weight: | 147.58 |
| Chemical Structure: | |



Batch Information

| | |
|---------------------|---|
| Batch No.: | Lf0328128288 |
| Storage: | -20°C, sealed storage, away from moisture |
| Test Date: | 2022-03-29 |
| Retest Date: | 2026-08-14 |
| Origin: | Shanghai, China |

QC Summary

| | |
|------------------------------------|---|
| Appearance: | Light yellow to yellow (Solid) |
| ¹H NMR Spectrum: | Consistent with structure |
| Purity (HPLC): | 96.13% |
| 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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