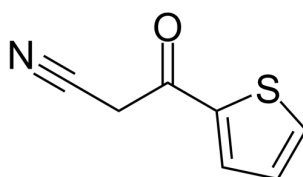


Certificate of Analysis

Compound Information

| | |
|----------------------------|---------------------------------------|
| Product Name: | 3-Oxo-3-(thiophen-2-yl)propanenitrile |
| Cat. No.: | 1030060 |
| CAS No.: | 33898-90-7 |
| Molecular Formula: | C ₇ H ₅ NOS |
| Molecular Weight: | 151.18 |
| Chemical Structure: | |



Batch Information

| | |
|---------------------|---------------------------|
| Batch No.: | Le080993329 |
| Storage: | -20°C, protect from light |
| Mfg. Date: | 2021-08-09 |
| Retest Date: | 2024-08-08 |
| Origin: | Shanghai, China |

QC Summary

| | |
|------------------------------------|---|
| Appearance: | Light brown to brown (Solid) |
| ¹H NMR Spectrum: | Consistent with structure |
| Purity (HPLC): | 99.76% |
| Water(KF): | 0.08% |
| 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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