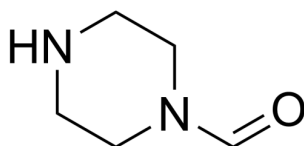


Certificate of Analysis

Compound Information

| | |
|----------------------------|---|
| Product Name: | 1-Formylpiperazine |
| Cat. No.: | 1042875 |
| CAS No.: | 7755-92-2 |
| Molecular Formula: | C ₅ H ₁₀ N ₂ O |
| Molecular Weight: | 114.15 |
| Chemical Structure: | |



Batch Information

| | |
|---------------------|------------------------------|
| Batch No.: | Lf1216191060 |
| Storage: | -20°C, stored under nitrogen |
| Test Date: | 2022-12-19 |
| Retest Date: | 2025-12-18 |
| Origin: | Shanghai, China |

QC Summary

| | |
|------------------------------------|---|
| Appearance: | Colorless to light yellow (Liquid) |
| ¹H NMR Spectrum: | Consistent with structure |
| Purity (GC): | 97.48% |
| Water(KF): | 0.64% |
| 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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