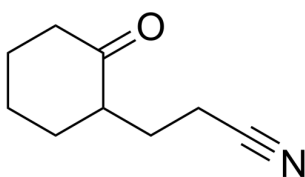


Certificate of Analysis

Compound Information

| | |
|----------------------------|-----------------------------------|
| Product Name: | 3-(2-Oxocyclohexyl)propanenitrile |
| Cat. No.: | 1173009 |
| CAS No.: | 4594-78-9 |
| Molecular Formula: | C ₉ H ₁₃ NO |
| Molecular Weight: | 151.21 |
| Chemical Structure: | |



Batch Information

| | |
|---------------------|------------------------------|
| Batch No.: | Lg0217k92 |
| Storage: | 2-8°C, stored under nitrogen |
| Mfg. Date: | 2022-11-11 |
| Retest Date: | 2025-11-10 |
| Origin: | Shanghai, China |

QC Summary

| | |
|------------------------------------|---|
| Appearance: | Colorless to light yellow (Liquid) |
| ¹H NMR Spectrum: | Consistent with structure |
| Purity (NMR): | ≥95.0% |
| 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

E-mail: product@leyan.com

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai