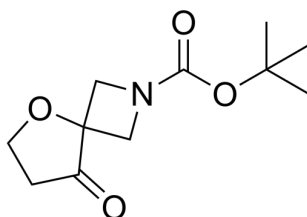


Certificate of Analysis

Compound Information

| | |
|----------------------------|--|
| Product Name: | tert-Butyl 8-oxo-5-oxa-2-azaspiro[3.4]octane-2-carboxylate |
| Cat. No.: | 1254133 |
| CAS No.: | 1453315-97-3 |
| Molecular Formula: | C ₁₁ H ₁₇ NO ₄ |
| Molecular Weight: | 227.26 |
| Chemical Structure: | |



Batch Information

| | |
|---------------------|---------------------------|
| Batch No.: | Lg0713278981 |
| Storage: | Store at room temperature |
| Test Date: | 2023-07-13 |
| Retest Date: | 2028-07-12 |
| Origin: | Shanghai, China |

QC Summary

| | |
|------------------------------------|---|
| Appearance: | White to off-white (Solid) |
| ¹H NMR Spectrum: | Consistent with structure |
| Purity (NMR): | ≥97.0% |
| 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