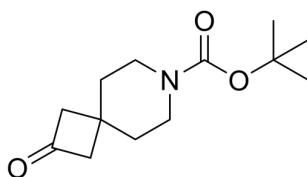


Certificate of Analysis

Compound Information

| | |
|----------------------------|--|
| Product Name: | tert-Butyl 2-oxo-7-azaspiro[3.5]nonane-7-carboxylate |
| Cat. No.: | 1025268 |
| CAS No.: | 203661-69-2 |
| Molecular Formula: | C ₁₃ H ₂₁ NO ₃ |
| Molecular Weight: | 239.31 |
| Chemical Structure: | |



Batch Information

| | |
|---------------------|---------------------------|
| Batch No.: | Le012139404 |
| Storage: | Store at room temperature |
| Test Date: | 2020-09-11 |
| Retest Date: | 2023-09-10 |
| Origin: | Shanghai, China |

QC Summary

| | |
|------------------------------------|---|
| Appearance: | Off-white to light yellow (Solid) |
| ¹H NMR Spectrum: | Consistent with structure |
| Purity (GC): | 99.11% |
| Water(KF): | 0.10% |
| 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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