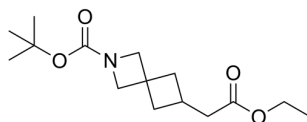


## Certificate of Analysis

### Compound Information

|                     |   |
|---------------------|---|
| Product Name:       | tert-Butyl 6-(2-ethoxy-2-oxoethyl)-2-azaspiro[3.3]heptane-2-carboxylate |
| Cat. No.:           | 1138049   |
| CAS No.:            | 2173992-27-1  |
| Molecular Formula:  | C <sub>15</sub> H <sub>25</sub> NO <sub>4</sub>                         |
| Molecular Weight:   | 283.36  |
| Chemical Structure: |   |



### Batch Information

|              |   |
|--------------|---|
| Batch No.:   | Lf1230193502  |
| Storage:     | 2-8°C, sealed storage, away from moisture and light |
| Test Date:   | 2022-04-26  |
| Retest Date: | 2025-04-25  |
| Origin:      | Shanghai, China                                     |

### QC Summary

|                              |   |
|------------------------------|---|
| Appearance:                  | White to off-white (Solid)  |
| <sup>1</sup> H NMR Spectrum: | Consistent with structure   |
| LCMS:                        | Consistent with structure   |
| Purity (HPLC):               | 99.42%  |
| 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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