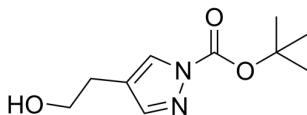


## Certificate of Analysis

### Compound Information

|                            |   |
|----------------------------|---|
| <b>Product Name:</b>       | tert-Butyl 4-(2-hydroxyethyl)-1H-pyrazole-1-carboxylate       |
| <b>Cat. No.:</b>           | 1683899   |
| <b>CAS No.:</b>            | 143282-05-7   |
| <b>Molecular Formula:</b>  | C <sub>10</sub> H <sub>16</sub> N <sub>2</sub> O <sub>3</sub> |
| <b>Molecular Weight:</b>   | 212.25  |
| <b>Chemical Structure:</b> |   |



### Batch Information

|                     |                           |
|---------------------|---------------------------|
| <b>Batch No.:</b>   | Lf1111181643              |
| <b>Storage:</b>     | Store at room temperature |
| <b>Test Date:</b>   | 2022-11-04                |
| <b>Retest Date:</b> | 2027-11-03                |
| <b>Origin:</b>      | Shanghai, China           |

### QC Summary

|                                    |   |
|------------------------------------|---|
| <b>Appearance:</b>                 | Colorless to light yellow (Liquid)                                      |
| <b><sup>1</sup>H NMR Spectrum:</b> | Consistent with structure   |
| <b>LCMS:</b>                       | Consistent with structure   |
| <b>Purity (LCMS):</b>              | 96.80%  |
| <b>Conclusion:</b>                 | 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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