

## Certificate of Analysis

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|-----------------------|--|
| <b>Product Name:</b>  | (S)-tert-Butyl 6-(hydroxymethyl)-5-azaspiro[2.4]heptane-5-carboxylate                        |
| <b>Cat. No.:</b>      | CS-0091718   |
| <b>CAS No.:</b>       | 1262397-12-5   |
| <b>Batch No.:</b>     | 47515  |
| <b>Chemical Name:</b> | 5-Azaspiro[2.4]heptane-5-carboxylic acid, 6-(hydroxymethyl)-, 1,1-dimethylethyl ester, (6S)- |

### PHYSICAL AND CHEMICAL PROPERTIES

|                            |  |
|----------------------------|--|
| <b>Molecular Formula:</b>  | C <sub>12</sub> H <sub>21</sub> NO <sub>3</sub>                                    |
| <b>Molecular Weight:</b>   | 227.30   |
| <b>Storage:</b>            | Storage temp. 2-8°C  |
| <b>Chemical Structure:</b> |  |

### ANALYTICAL DATA

|                                    |   |
|------------------------------------|---|
| <b>Appearance:</b>                 | Colorless to light yellow (Liquid)                                      |
| <b><sup>1</sup>H NMR Spectrum:</b> | Consistent with structure   |
| <b>MS:</b>                         | Consistent with structure   |
| <b>Enantiomeric Excess:</b>        | 97.46%  |
| <b>Purity (GC):</b>                | 97.07%  |
| <b>Conclusion:</b>                 | The product has been tested and complies with the given specifications. |

**Caution: Product has not been fully validated for medical applications. For research use only.**

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