

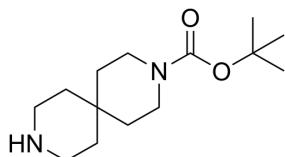
## Certificate of Analysis

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<b>Product Name:</b>	tert-Butyl 3,9-diazaspiro[5.5]undecane-3-carboxylate
<b>Cat. No.:</b>	CS-W008818
<b>CAS No.:</b>	173405-78-2
<b>Batch No.:</b>	L848737
<b>Chemical Name:</b>	3,9-Diazaspiro[5.5]undecane-3-carboxylic acid, 1,1-dimethylethyl ester

### PHYSICAL AND CHEMICAL PROPERTIES

<b>Molecular Formula:</b>	C <sub>14</sub> H <sub>26</sub> N <sub>2</sub> O <sub>2</sub>
<b>Molecular Weight:</b>	254.37
<b>Storage:</b>	2-8°C, protect from light
<b>Chemical Structure:</b>	



### ANALYTICAL DATA

<b>Appearance:</b>	Off-white to light yellow (Solid)
<b><sup>1</sup>H NMR Spectrum:</b>	Consistent with structure
<b>Purity (GC):</b>	98.05%
<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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