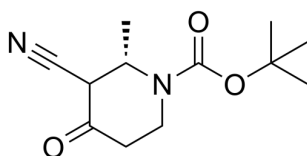


## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	(2S)-tert-Butyl 3-cyano-2-methyl-4-oxopiperidine-1-carboxylate
<b>Cat. No.:</b>	1382935
<b>CAS No.:</b>	2212021-56-0
<b>Molecular Formula:</b>	C <sub>12</sub> H <sub>18</sub> N <sub>2</sub> O <sub>3</sub>
<b>Molecular Weight:</b>	238.28
<b>Chemical Structure:</b>	



### Batch Information

<b>Batch No.:</b>	Lg1213348098
<b>Storage:</b>	Storage temp. 2-8°C
<b>Test Date:</b>	2023-03-25
<b>Retest Date:</b>	2026-03-24
<b>Origin:</b>	Shanghai, China

### QC Summary

<b>Appearance:</b>	White to yellow (Solid)
<b>Purity:</b>	≥99.0%
<b>Water:</b>	0.21%
<b>Loss on drying:</b>	0.42%
<b>Residue on Ignition:</b>	0.014%
<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.**

Tel: 400-821-0725

E-mail: [product@leyan.com](mailto:product@leyan.com)

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai