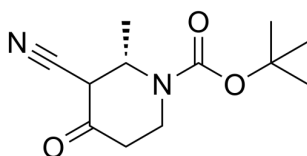


Certificate of Analysis

Compound Information

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



Batch Information

| | |
|---------------------|---------------------|
| Batch No.: | L380509 |
| Storage: | Storage temp. 2-8°C |
| Test Date: | 2023-03-25 |
| Retest Date: | 2026-03-24 |
| Origin: | Shanghai, China |

QC Summary

| | |
|-----------------------------|---|
| Appearance: | White to yellow (Solid) |
| Purity: | ≥99.0% |
| Water: | 0.21% |
| Loss on drying: | 0.42% |
| Residue on Ignition: | 0.014% |
| Conclusion: | 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

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