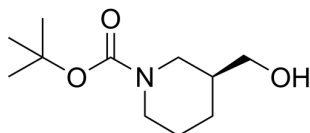


Certificate of Analysis

Compound Information

| | |
|----------------------------|--|
| Product Name: | (S)-tert-butyl 3-(hydroxymethyl)piperidine-1-carboxylate |
| Cat. No.: | 1021062 |
| CAS No.: | 140695-84-7 |
| Molecular Formula: | C ₁₁ H ₂₁ NO ₃ |
| Molecular Weight: | 215.29 |
| Chemical Structure: | |



Batch Information

| | |
|---------------------|------------------------|
| Batch No.: | Lg0512249064 |
| Storage: | RT, protect from light |
| Test Date: | 2023-05-12 |
| Retest Date: | 2026-05-11 |
| Origin: | Shanghai, China |

QC Summary

| | |
|--|---|
| Appearance: | White to off-white (Solid) |
| ¹H NMR Spectrum: | Consistent with structure |
| Purity (HPLC): | 97.18% |
| Water(KF): | 0.34% |
| OR(C=1.00g/100ml CHCL₃): | 10.4° |
| 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