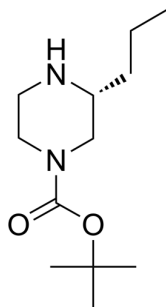


Certificate of Analysis

Compound Information

| | |
|---------------------|---|
| Product Name: | (R)-1-Boc-3-propyl-piperazine |
| Cat. No.: | 1048351 |
| CAS No.: | 928025-57-4 |
| Molecular Formula: | C ₁₂ H ₂₄ N ₂ O ₂ |
| Molecular Weight: | 228.33 |
| Chemical Structure: | |



Batch Information

| | |
|--------------|---------------------------|
| Batch No.: | Le043069437 |
| Storage: | 2-8°C, protect from light |
| Test Date: | 2021-04-30 |
| Retest Date: | 2024-04-29 |
| Origin: | Shanghai, China |

QC Summary

| | |
|-------------|---|
| Appearance: | Yellow to brown (Liquid) |
| MS: | Consistent with structure |
| Purity: | ≥95.0% |
| 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

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