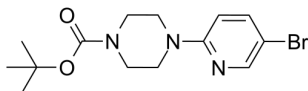


Certificate of Analysis

Compound Information

| | |
|----------------------------|---|
| Product Name: | 4-Boc-1-(5-bromo-2-pyridyl)piperazine |
| Cat. No.: | 1060120 |
| CAS No.: | 153747-97-8 |
| Molecular Formula: | C ₁₄ H ₂₀ BrN ₃ O ₂ |
| Molecular Weight: | 342.23 |
| Chemical Structure: | |



Batch Information

| | |
|---------------------|---------------------|
| Batch No.: | Ld041401475 |
| Storage: | Storage temp. 2-8°C |
| Mfg. Date: | 2013-10-08 |
| Retest Date: | 2022-10-07 |
| Origin: | Shanghai, China |

QC Summary

| | |
|------------------------------------|---|
| Appearance: | White to off-white (Solid) |
| ¹H NMR Spectrum: | Consistent with structure |
| LCMS: | Consistent with structure |
| Purity (LCMS): | 98.62% |
| 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