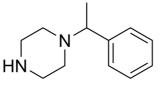




Certificate of Analysis

Compound Information

Product Name: Cat. No.: CAS No.: Molecular Formula: Molecular Weight: Chemical Structure: 1-(1-Phenylethyl)piperazine hydrochloride 1178166 436099-96-6 C₁₂H₁₉ClN₂ 226.75



H-CI

Batch Information

| Lf0406128950 |
|---------------------------|
| Store at room temperature |
| 2019-11-21 |
| 2022-11-20 |
| Shanghai, China |
| |

QC Summary

| Appearance: | White to off-white (Solid) |
|------------------------------|---|
| ¹ H NMR Spectrum: | Consistent with structure |
| Purity (NMR): | ≥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 E-mail: product@leyan.com

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