



Certificate of Analysis

Compound Information

Product Name: 1-(1-Phenylethyl)piperazine hydrochloride

Cat. No.: 1178166

CAS No.: 436099-96-6

 $\begin{tabular}{ll} \textbf{Molecular Formula:} & C_{12}H_{19}CIN_2 \end{tabular}$

Molecular Weight: 226.75

Chemical Structure:

HN

H-CI

Batch Information

Batch No.: Lg1019326076

Storage: Store at room temperature

Test Date: 2019-11-21 **Retest Date:** 2022-11-20

Origin: 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

Page 1 of 1 www.leyan.com