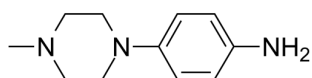


Certificate of Analysis

Compound Information

Product Name:	4-(4-methylpiperazin-1-yl)aniline
Cat. No.:	1022891
CAS No.:	16153-81-4
Molecular Formula:	C ₁₁ H ₁₇ N ₃
Molecular Weight:	191.27
Chemical Structure:	



Batch Information

Batch No.:	Lc1209072
Storage:	2-8°C, protect from light
Mfg. Date:	2019-12-09
Retest Date:	2022-12-08
Origin:	Shanghai, China

QC Summary

Appearance:	Brown to reddish brown (Solid)
¹H NMR Spectrum:	Consistent with structure
Purity (HPLC):	99.53%
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