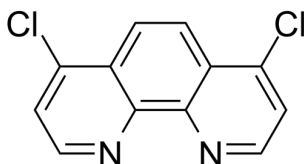


Certificate of Analysis

Compound Information

Product Name:	4,7-Dichloro-1,10-phenanthroline
Cat. No.:	1035121
CAS No.:	5394-23-0
Molecular Formula:	C ₁₂ H ₆ Cl ₂ N ₂
Molecular Weight:	249.10
Chemical Structure:	



Batch Information

Batch No.:	Lc0617067
Storage:	Storage temp. 2-8°C
Mfg. Date:	2019-06-17
Retest Date:	2024-06-16
Origin:	Shanghai, China

QC Summary

Appearance:	Off-white to light yellow (Solid)
¹H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥98.0%
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