



Certificate of Analysis

Compound Information

Product Name: 1,10-Phenanthroline-2,9-dicarboxylic acid

268.22

 Cat. No.:
 1036457

 CAS No.:
 57709-61-2

 Molecular Formula:
 $C_{14}H_8N_2O_4$

Molecular Weight:
Chemical Structure:

 $HO \longrightarrow N \longrightarrow OH$

Batch Information

Batch No.: Ld120825306

Storage: Store at room temperature

 Test Date:
 2020-12-08

 Retest Date:
 2025-12-07

Origin: Shanghai, China

QC Summary

Appearance: Off-white to light yellow (Solid)

¹ H NMR Spectrum: Consistent with structure

Purity (NMR): ≥97.0%

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