



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.: Lg0818295868

Storage: Store at room temperature

 Test Date:
 2023-08-21

 Retest Date:
 2028-08-20

Origin: Shanghai, China

QC Summary

Appearance: Off-white to light yellow (Solid)

¹ H NMR Spectrum: Consistent with structure

Purity (HPLC): 97.35%

Conclusion: The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

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