



## **Certificate of Analysis**

**Compound Information** 

**Product Name:** (1R,2R)-1,2-Bis(2-hydroxyphenyl)ethylenediamine

 Cat. No.:
 1157023 

 CAS No.:
 870991-70-1 

 Molecular Formula:
  $C_{14}H_{16}N_2O_2$ 

Molecular Weight: 244.29

**Chemical Structure:** 

 $HO \longrightarrow NH_2 OH$ 

**Batch Information** 

**Batch No.:** Lg1108332318

**Storage:** 2-8°C, protect from light, stored under nitrogen

 Test Date:
 2023-11-08

 Retest Date:
 2026-11-07

Origin: Shanghai, China

**QC Summary** 

Appearance: Off-white to yellow (Solid)

1 H NMR Spectrum: Consistent with structure

MS: Consistent with structure

**Purity (NMR):** ≥97.0%

Optical Rotation: 71.602° (C=0.01 g/ml, CHCL3)

**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

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