



## **Certificate of Analysis**

## **Compound Information**

**Product Name:** 4-(1-Phenylethyl)resorcinol

Cat. No.: 1170087 CAS No.: 85-27-8 Molecular Formula:  $C_{14}H_{14}O_2$  Molecular Weight: 214.26

**Chemical Structure:** 

## **Batch Information**

**Batch No.:** Lg0321225559

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

 Test Date:
 2023-03-21

 Retest Date:
 2026-03-20

Origin: Shanghai, China

## **QC Summary**

Appearance: Off-white to yellow (Solid)

1 H NMR Spectrum: Consistent with structure

 Purity (HPLC):
 99.31%

 Water(KF):
 0.18%

 OR[α](C=0.99 g/100ml CHCL<sub>3</sub>):
 -0.10°

 Residue on Ignition:
 <0.01%</td>

**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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Page 1 of 1 www.leyan.com