



## **Certificate of Analysis**

**Compound Information** 

**Product Name:** (1S,2S)-2-Amino-1-(4-nitrophenyl)-1,3-propanediol

Cat. No.: 1067005 
CAS No.: 2964-48-9 
Molecular Formula:  $C_9H_{12}N_2O_4$  
Molecular Weight: 212.20

**Chemical Structure:** 

**Batch Information** 

**Batch No.:** Ld112724323

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

 Test Date:
 2020-11-30

 Retest Date:
 2023-11-29

Origin: Shanghai, China

**QC Summary** 

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

Optical Rotation: Consistent with structure

Enantiomeric Excess: 100.00%

Purity (HPLC): 99.87%

Water(KF): 0.75%

**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