



Certificate of Analysis

Compound Information

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

Cat. No.: 1062630 CAS No.: 716-61-0 Molecular Formula: $C_9H_{12}N_2O_4$ Molecular Weight: 212.20

Molecular Weight:
Chemical Structure:

$$NH_2$$
 NH_2
 NH_2
 $N+$
 O

Batch Information

Batch No.: Lf0712146175

Storage: 2-8°C, protect from light

 Test Date:
 2022-07-12

 Retest Date:
 2025-07-11

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

Purity (NMR): ≥98.0% OR(C=1.04 g/100mL,MEOH): -20.8°

Water(KF): 0.31% Water(KF): 0.31%

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