



Certificate of Analysis

Compound Information

Product Name: (R)-2-amino-1-phenylethan-1-ol

Cat. No.: 1027461
CAS No.: 2549-14-6
Molecular Formula: $C_8H_{11}NO$
Molecular Weight: 137.18

Chemical Structure:

Batch Information

Batch No.: L376329

Storage: 2-8°C, protect from light

 Test Date:
 2024-03-18

 Retest Date:
 2027-03-17

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

MS: Consistent with structure

Enantiomeric Excess: 100.00%

Purity (NMR): ≥98.0%

Optical Rotation[a]: -41.84°(C=1.00 g/100mL ETOH)

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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