Certificate of Analysis

Compound Information

Product Name: (S)-4-Benzyl-2-oxazolidone

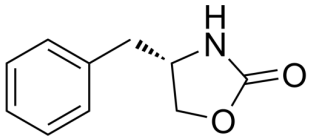
Cat. No.: 1046532

CAS No.: 90719-32-7

Molecular Formula: $C_{10}H_{11}NO_2$

Molecular Weight: 177.20

Chemical Structure:



Batch Information

Batch No.: Lf1022176861

Storage: Storage temp. 2-8°C

Test Date: 2022-10-24

Retest Date: 2027-10-23

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)

^{1}H NMR Spectrum: Consistent with structure

Purity (HPLC): 99.53%

Water(KF): 0.10%

Residue on Ignition: 0.26%

OR(C=1.00g/100mL, CHCL3): -64.9°

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