

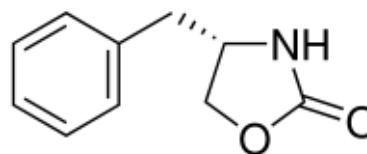
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Product Specification

Product Name:
(S)-4-Benzyl-2-oxazolidinone - 99%

Product Number: 294640
CAS Number: 90719-32-7
MDL: MFCD00064496
Formula: C₁₀H₁₁NO₂
Formula Weight: 177.2 g/mol



| TEST | Specification |
|--|--------------------------|
| Appearance (Color) White to Off-White or Faint Yellow | Conforms to Requirements |
| Appearance (Form) Crystals, Granules, Powder or Crystalline Solid | Conforms to Requirements |
| Infrared spectrum | Conforms to Structure |
| Purity (GC) | ≥ 98.5 % |
| Enantiomeric Excess | ≥ 98.5 % EE |
| Optical Rotation Degrees C= 1% Chloroform | -68.0 - -58.0 |

Specification: PRD.0.ZQ5.10000026843

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.