

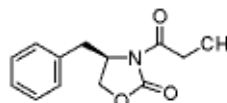
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Product Specification

Product Name:
(R)-(-)-4-Benzyl-3-propionyl-2-oxazolidinone - 99%

Product Number: **459542**
CAS Number: 131685-53-5
MDL: MFCD00269687
Formula: C₁₃H₁₅NO₃
Formula Weight: 233.27 AMU



TEST	Specification
Appearance (Color)	White
Appearance (Form) Solid, Powder or Crystals	Conforms to Requirements
Infrared spectrum	Conforms to Structure
Carbon	65.9 - 67.9 %
Nitrogen	5.8 - 6.2 %
Optical Rotation C = 1%, Ethanol	-106.0 - -96.0 deg
Enantiomeric Excess (hplc)	≥ 98.5 %
Purity (GC)	≥ 98.5 %

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.