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## Certificate of Analysis

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Product Name: Z-D-Ala-ol  
Cat. No.: GA11227  
Batch No.: 1  
Chemical Name: benzyl N-[(2R)-1-hydroxypropan-2-yl]carbamate

### PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.: 61425-27-2  
Molecular Formula:  $C_{11}H_{15}NO_3$   
Molecular Weight: 209.24  
Storage:  
Chemical Structure:

### ANALYTICAL DATA

Appearance: solid  
HNMR: Consistent with structure  
HPLC: Consistent with structure  
Purity: >98%  
Conclusion: The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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