

# Chem-Impex International, Inc.

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## Certificate of Analysis

**Catalogue Number** 02236  
**Lot Number** Z390909131  
**Product** **Z-L-phenylglycine**

Z-L-Phg-OH

**CAS Number** 53990-33-3  
**Molecular Formula** C<sub>16</sub>H<sub>15</sub>NO<sub>4</sub>

**Molecular Weight** 285.3

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**Appearance** White to off-white powder  
**Melting Point** 132.5-134.0 °C  
**Optical Rotation** [α]<sub>D</sub><sup>20</sup> = +104.5° (C=1 in DMF)  
**Purity by HPLC** 99.5%  
**Storage** Store at 0-8 °C

**Remarks** See material safety data sheet for additional information  
For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



**Bala Kumar**  
Quality Control Manager