

# *Chem-Impex International, Inc.*

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825 Dillon Drive

Wood Dale, IL 60191

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## *Certificate of Analysis*

**Catalogue Number** 02170  
**Lot Number** 000630-12413  
**Product** **Z-glycine**

Z-Gly-OH

**CAS Number** 1138-80-3  
**Molecular Formula** C<sub>10</sub>H<sub>11</sub>NO<sub>4</sub>

**Molecular Weight** 209.2

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**Appearance** White powder  
**Melting Point** 116 - 120 °C  
**Water Content (Karl Fisher)** 0.2%  
**TLC System** < 0.1% H-Gly-OH  
**Analysis by Mass Spectra** [M-H]<sup>-</sup> = 208.1  
**Assay by titration** 99.6% (NaOH)  
**Purity by HPLC** 99.6%  
**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**