## Chem-Impex International, Inc.

Tel: (630) 766-2112 Fax: (630) 766-2218

E-mail: sales@chemimpex.com Web site: www.chemimpex.com

**Shipping and Correspondence:**935 Dillon Drive
825 Dillon Drive

Wood Dale, IL 60191 Wood Dale, IL 60191

## Certificate of Analysis

Catalogue Number 16638

Lot Number (S)2THIG20100901

Product (S)-2-Thienylglycine

H-D-(2-Thienyl)gly-OH

(S)-Aminothiophen-2-yl-acetic acid

CAS Number Molecular Formula 43189-45-3 C<sub>6</sub>H<sub>7</sub>NO<sub>2</sub>S

Molecular Weight 157.19

**Appearance** White powder

**Optical Rotation** [a]<sub>D</sub><sup>25</sup> = -72.5° (C=1 in H<sub>2</sub>0)

13C NMR Conforms to structure
 1H NMR Conforms to structure

Purity by HPLC 100%

**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**