

# Chem-Impex International, Inc.

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Tel: (630) 766-2112

E-mail: [sales@chemimpex.com](mailto:sales@chemimpex.com)

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

Fax: (630) 766-2218

Web site: [www.chemimpex.com](http://www.chemimpex.com)

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

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## Certificate of Analysis

|                  |                             |
|------------------|-----------------------------|
| Catalogue Number | 16644                       |
| Lot Number       | 001562-140101               |
| Product          | <b>(R)-2-Thienylglycine</b> |

L-2-(2-Thienyl)glycine

|                   |                                                 |
|-------------------|-------------------------------------------------|
| CAS Number        | 65058-23-3                                      |
| Molecular Formula | C <sub>6</sub> H <sub>7</sub> NO <sub>2</sub> S |
| Molecular Weight  | 157.19                                          |

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|                             |                                                                                      |
|-----------------------------|--------------------------------------------------------------------------------------|
| Appearance                  | White powder                                                                         |
| Water Content (Karl Fisher) | 0.4%                                                                                 |
| <sup>1</sup> H NMR          | Conforms to structure                                                                |
| Purity                      | 98.2%                                                                                |
| Chiral Purity               | 99% (ee)                                                                             |
| Storage                     | Store at 0-8 °C                                                                      |
| Remarks                     | See material safety data sheet for additional information<br>For laboratory use only |

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



**Bala Kumar**  
Quality Control Manager