## Chem-Impex International, Inc.

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**Manufacturing site:** 

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

825 Dillon Drive

Wood Dale, IL 60191

## Certificate of Analysis

Catalogue Number 16649

Product Fmoc-(S)-3-thienylglycine

**Lot Number** 000424-170721-22026

Fmoc-L-(3-thienyl)glycine

CAS Number 1217706-09-6 Molecular Formula C<sub>21</sub>H<sub>17</sub>NO<sub>4</sub>S

Molecular Weight 379.43

**Appearance** White to off-white powder / solid

**Optical Rotation**  $[a]_D^{20} = 60 \degree (C=1 \text{ in DMF})$ 

Analysis by Mass Spectra Conforms to standard

<sup>1</sup>**H NMR** Conforms to structure

Purity by HPLC 99.37%

**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**