## Chem-Impex International, Inc.

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935 Dillon Drive
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Wood Dale, IL 60191

## Certificate of Analysis

Catalogue Number 22735

**Lot Number** 000424-200302-25918

Product (S)-3-(1-Fmoc-pyrrolidin-2-yl)propionic acid

CAS Number 1013997-51-7 Molecular Formula C<sub>22</sub>H<sub>23</sub>NO<sub>4</sub>
Molecular Weight 365.43

**Appearance** White powder

**Optical Rotation** [a]<sub>D</sub><sup>20</sup> = -35.7 ° (C=1 in MeOH)

Analysis by Mass Spectra Conforms to standard

Residual Solvents Not identified
Related Substances Not identified

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

Purity by HPLC 98.6%

**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**