## Chem-Impex International, Inc.

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## Certificate of Analysis

Catalogue Number 14453

**Lot Number** 000424-191017-24778

Product (R)-Fmoc-4-amino-5-(3-indolyl)pentanoic acid

CAS Number 917099-01-5 Molecular Formula C<sub>28</sub>H<sub>26</sub>N<sub>2</sub>O<sub>4</sub>

**Molecular Weight** 454.52

**Appearance** Off-white solid

**Optical Rotation** [a]<sub>D</sub><sup>20</sup> = -14.9 ° (C=1 in MeOH)

Analysis by Mass Spectra Conforms to standard

**Related Substances** Not identified

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

Chiral HPLC 100% (ee)
Purity by HPLC 97.1%

**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**