## Chem-Impex International, Inc.

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## Certificate of Analysis

Catalogue Number 29466

Product (S)-Fmoc-2-amino-5-[(N'-Pbf-N''-Boc-amino)-

guanidino]-pentanoic acid

**Lot Number** 000630-24101

Fmoc-L-Arg(Boc-NH)(Pbf)-OH

CAS Number 1060769-54-1 Molecular Formula C<sub>39</sub>H<sub>49</sub>N<sub>5</sub>O<sub>9</sub>S

Molecular Weight 763.91

**Appearance** White powder

**Optical Rotation** [a]<sub>D</sub><sup>20</sup> = - 5.1 ° (C=1 in DMF)

Analysis by Mass Spectra M = 763.1

Purity by HPLC 95.1%

**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**