Chem-Impex International, Inc.

Tel: (630) 766-2112 Fax: (630) 766-2218

E-mail: sales@chemimpex.com

Web site: www.chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

Wood Dale, IL 60191

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number 33577

Lot Number 000424-191127-22020

Product Fmoc-L-Vinylglycine

CAS Number 1025434-04-1
Molecular Formula C₁₉H₁₇NO₄
Molecular Weight 323.34

Appearance Off-white solid **Optical Rotation** $[a]^{25}D = 4.43$ °

Analysis by Mass Spectra Conforms to standard

Related Substances Not identified

¹**H NMR** Conforms to structure

 Chiral HPLC
 > 99% (ee)

 D-Enantiomer
 < 1%</td>

 Purity by HPLC
 > 95%

Storage Store at 2 - 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