Chem-Impex International, Inc.

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Shipping and Correspondence:935 Dillon Drive
825 Dillon Drive

Wood Dale, IL 60191 Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number 35202

Product Fmoc-allyl-L-serine

Lot Number 000424-201001-36173

Fmoc-L-Ser(allyl)-OH

367.41

CAS Number 704910-17-8 **Molecular Formula** $C_{21}H_{21}NO_5$

Appearance White solid

Molecular Weight

Analysis by Mass Spectra Conforms to standard

Residual Solvents Not identified
Related Substances Not identified

¹H NMR Conforms to structure

Chiral HPLC 99.91% (ee)

D-Enantiomer 0.09% **Purity by HPLC** 99.79%

Storage Store at \leq -20 °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