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 14440

Lot Number 001328-20171020

Product Fmoc-S-allyloxycarbonylamidomethyl-L-

cysteine

Fmoc-L-Cys(Allocam)-OH

CAS Number 232953-09-2 Molecular Formula C₂₃H₂₄N₂O₆S

Molecular Weight 456.51

Appearance White powder

Optical Rotation $[a]_D^{20} = -31.5 \pm 1.3^{\circ} (C=1 \text{ in MeOH})$

¹³C NMR Conforms to structure
 ¹H NMR Conforms to structure

Purity by HPLC 99.49%

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