Chem-Impex International, Inc.

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Certificate of Analysis

Catalog Number 03769

Product Name Fmoc-Cys(Et)-OH

Fmoc-S-(ethyl)-L-cysteine

Lot Number 03769-081505-D

Molecular Formula $C_{20}H_{21}NO_4S$

Molecular Weight 371.5

Appearance White powder

Melting Point 133.2 -134.3 °C

Optical Rotation $\alpha^{20}_{D} = -12.3 \, ^{\circ} \, (1\% \text{ in dioxane})$

Purity (TLC) > 99%

Purity (HPLC) 99.1%

Storage Store at 0-8 °C.

Remarks See material safety data sheets for additional

information.

For laboratory use only.

The foregoing is a copy of the Certificate of Analysis as provided by our supplier

Sashi Kumar

Quality Control Manager