Chem-Impex International, Inc.

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Wood Dale, IL 60191 Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number 01341

Product Boc-L-cysteine

Lot Number 000129-170838

Boc-L-Cys-OH

CAS Number 20887-95-0 Molecular Formula C₈H₁₅NO₄S

Molecular Weight 221.3

Appearance White crystalline powder

Melting Point 73 - 75 °C

Optical Rotation [a]_D²⁰ = +10.3° (C=1 in EtOH)

Assay by titration 98.7%
Purity by HPLC 98.7%
Purity by TLC > 99%

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