



INDOFINE Chemical Company, Inc.

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Certificate of Analysis

Catalogue Number 04-621
Lot Number 11105
Product **Boc-L-cysteine**

Boc-L-Cys-OH

CAS Number 20887-95-0
Molecular Formula $C_8H_{15}NO_4S$

Molecular Weight 221.3

Appearance White crystalline powder
Melting Point 70-73 °C
Optical Rotation $[\alpha]_D^{20} = +10.5^\circ$ (C=1 in EtOH)
Purity by HPLC 98.7% (Boc2Cys2O, 0.48%)
Purity by TLC > 99%
Storage Store at 2-8 °C