Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	16133
Lot Number	000129-13103
Product	Boc-D-cysteine
	Boc-D-Cys-OH
CAS Number	149270-12-2
Molecular Formula	$C_8H_{15}NO_4S$
Molecular Weight	221.3
Appearance	White crystalline powder
Melting Point	72-74 °C
Optical Rotation	[a] _D ²⁰ = -10.2° (C=1 in EtOH)
Assay by titration	99.7%
Purity by HPLC	98.7%
Purity by TLC	> 98%
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

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Bala Kumar Quality Control Manager