

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	15105
Lot Number	070822-22144
Product	Boc-3-chloro-L-tyrosine

Boc-*m*-chloro-L-Tyr-OH

CAS Number	192315-36-9
Molecular Formula	C ₁₄ H ₁₈ ClNO ₅ •C ₁₂ H ₂₃ N
Molecular Weight	497.07

Appearance	White powder
Solubility	Clear Solution (0.3g/2ml MeOH)
Melting Point	206.9-207.3 °C
Optical Rotation	[α] _D ²⁰ = +36.9° (C=2 in MeOH)
Infrared Spectrum	Conforms to structure
Analysis by Mass Spectra	Conforms to structure
Loss on Drying	< 1% (105 °C, 2h)
Purity by HPLC	99.22%
Storage	Store at 2-8 °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