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Certificate of Analysis

Catalogue Number	05231
Product	3-Chloro-L-tyrosine
Lot Number	101118-22141 3-Chloro-L-Tyr-OH 3-Chloro-4-hydroxy-L-phenylalanine
CAS Number	7423-93-0
Molecular Formula	C ₉ H ₁₀ NO ₃ Cl
Molecular Weight	215.69

Appearance	White to off-white powder
Solubility	Clear solution (0.1g in 2 mL 1N HCl)
Melting Point	248.5-249.1 °C
Optical Rotation	[α] _D ²⁰ = -23.9 ° (C=0.9 in H ₂ O)
Analysis by Mass Spectra	Conforms to structure
Purity by HPLC	99.07%
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