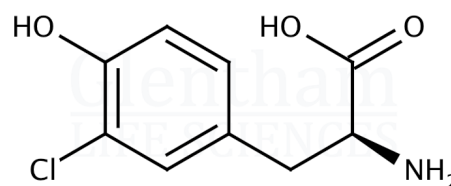


## Certificate of Analysis

Product Name 3-Chloro-L-tyrosine  
Glentham Code GM4001  
CAS Number 7423-93-0  
EINECS 231-050-3  
MDL Number MFCD00045865  
PubChem SID 310270168  
Batch Number 808SGA

Molecular Weight 215.64  
Molecular Formula  $C_9H_{10}ClNO_3$   
Storage Temp. +20°C



Property	Specification	Batch 808SGA
Physical Description	White to off-white powder	Off-white powder
Solubility (5% in 1M HCl)	Clear, colourless solution	Clear, colourless solution
Specific Optical Rotation ( $[\alpha]_{20/D}$ )	-2.0 - -4.5 ° (c=1, 1M HCl)	-3.72°
Assay	≥ 98.0%	99.62%

Specification Version v1.0  
Manufacture Date 2021-02-25  
Re-Test Date 2029-04-01

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check [www.glentham.com](http://www.glentham.com) or contact us using the details above for the current version of this document.

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