

Glentham Life Sciences Ltd Unit 5 Leafield Way Corsham SN13 9SW United Kingdom

t: +44 (0) 1225 667 798 f: +44 (0) 2033 978 909 e: info@glentham.com w: www.glentham.com

## Certificate of Analysis

Product Name L-Tyrosine methyl ester hydrochloride

 Glentham Code
 GM3836

 CAS Number
 3417-91-2

 EINECS
 222-313-3

 MDL Number
 MFCD00012607

 PubChem SID
 310281528

 Batch Number
 714DTZ

Molecular Weight 231.68

 $\mbox{Molecular Formula} \qquad \qquad \mbox{C}_{10}\mbox{H}_{13}\mbox{NO}_{3}\mbox{HCI}$ 

Storage Temp. +4°C

HCI O CH

Property	Specification	Batch 714DTZ
Physical Description	White to off-white powder or crystals	Almost white crystalline powder
Identification (IR)	To conform to standard	Conforms to standard
Solubility (5% in water)	Clear to very faintly turbid, colourless to faint yellow solution	Clear, colourless solution
Specific Optical Rotation ([α]20/D)	+12.0 - +13.0 ° (c=2, methanol)	12.8°
Assay (Titration)	≥ 98.0%	100.0%

Specification Version v1.0

Manufacture Date 2023-11-25

Re-Test Date 2032-03-14

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 or contact us using the details above for the current version of this document.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2024

Page 1 of 1 Printed: 2024-05-02 02:52:04