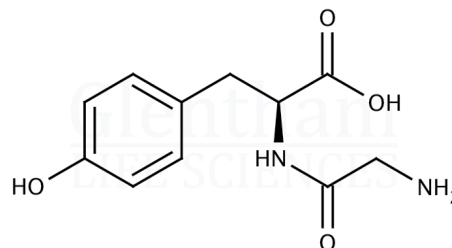


Certificate of Analysis

Product Name	Gly-Tyr
Glentham Code	GM3985
CAS Number	658-79-7
EINECS	211-525-1
PubChem SID	310274320
MDL Number	MFCD00008126
Additional CAS	207300-83-2
Batch Number	061SFD
Molecular Weight	238.24 (anhydrous)
Molecular Formula	$C_{11}H_{14}N_2O_4 \cdot xH_2O$
Storage Temp.	-20°C



Property	Specification	Batch 061SFD
Physical Description	White to almost white powder or crystals	White crystalline powder
Identification (IR)	To conform to standard	Conforms
Solubility (1% in water)	Clear, colourless solution	Clear, colourless solution
Specific Optical Rotation ($[\alpha]_{20/D}$)	+46.0 - +50.0 ° (c=1, water)	+47.91°
Water (KF)	≤ 15.0%	13.26%
Assay (non-aqueous titration)	≥ 98.0%	100.6%

Specification Version	v1.1
Manufacture Date	None
Re-Test Date	2031-12-09

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, 2025