

Certificate of Analysis

Product Name	Glycyl-L-glutamine monohydrate
Glentham Code	GH2981
CAS Number	172669-64-6
MDL Number	MFCD00150855
Additional CAS	13115-71-4
Batch Number	057ZEO

Molecular Weight	221.21
Molecular Formula	$C_7H_{13}N_3O_4 \cdot H_2O$
Storage Temp.	+20°C

Property	Specification	Batch 057ZEO
Physical Description	White or off-white powder	White powder
Identification (IR)	To conform to standard	Conforms to standard
Solubility (5% in water)	Clear, colourless to faint yellow solution	Clear, colourless solution
Water (KF)	7.0 - 10.0 %	8.1%
Assay (non-aqueous titration)	97.5 - 102.5 % (anhydrous basis)	99.5%

Specification Version	v1.0
Manufacture Date	2023-07-26
Re-Test Date	2030-09-21

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