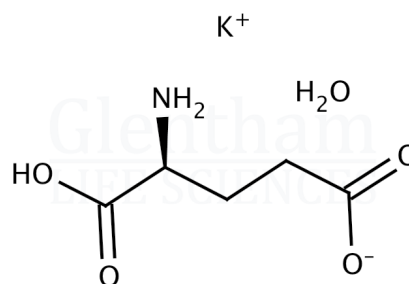


Product Specification

Product Name	L-Glutamic acid potassium salt monohydrate
Glentham Code	GL2267
CAS Number	6382-01-0
MDL Number	MFCD00150343
Additional CAS	19473-49-5
PubChem SID	310274230

Molecular Weight	203.25
Molecular Formula	$C_5H_8KNO_4 \cdot H_2O$
Storage Temp.	+20°C



Property	Specification
Physical Description	White powder
Identification (IR)	To conform to standard
Solubility (5% in water)	Clear, colourless solution
Water (KF)	7.0 - 11.0 %
Assay (Titration)	≥ 98.0% (anhydrous basis)

Specification Version	-	v1.1
Date Created	-	2024-11-14

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, 2025