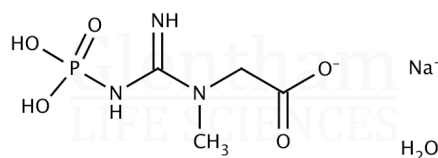


Product Specification

Product Name	Creatine phosphate disodium salt hydrate
Glentham Code	GE7721
CAS Number	922-32-7
EINECS	213-074-6
MDL Number	MFCD00150192
Additional CAS	71519-72-7 ($\cdot 4\text{H}_2\text{O}$)
Additional CAS	19333-65-4 ($\cdot x\text{H}_2\text{O}$)
PubChem SID	310270530



Molecular Weight	255.08 (anhydrous)
Molecular Formula	$\text{C}_4\text{H}_8\text{N}_3\text{Na}_2\text{O}_5\text{P} \cdot x\text{H}_2\text{O}$
Storage Temp.	+4°C

Property	Specification
Physical Description	White or almost white powder, or colourless crystals
Identification (IR)	To conform to standard
Solubility (10% in water)	Clear, colourless solution
Water	22.0 - 26.0 %
Assay	≥ 98.0% (dried basis)

Specification Version	-	v1.2
Date Created	-	2021-12-17

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.

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