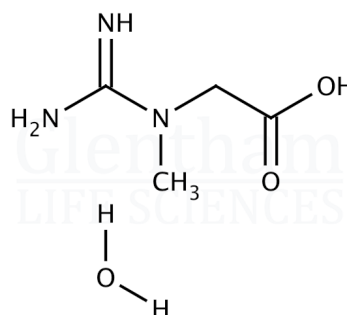


Product Specification

Product Name	Creatine monohydrate
Glentham Code	GE9561
CAS Number	6020-87-7
EINECS	200-306-6
MDL Number	MFCD00071582
PubChem SID	310270533

Molecular Weight	149.15
Molecular Formula	$C_4H_9N_3O_2 \cdot H_2O$
Storage Temp.	+20°C



Property	Specification
Physical Description	White to off-white powder
Solubility (5% in water)	Clear, colourless solution
Residue on Ignition	≤ 0.1%
Sulphate	≤ 0.1%
Heavy Metals	≤ 10ppm
Arsenic (As)	≤ 1ppm
Lead (Pb)	≤ 3ppm
Mercury (Hg)	≤ 0.1ppm
Cadmium (Cd)	≤ 1ppm
Water	≤ 12.0%
Assay	≥ 99.0% (dried basis)

Specification Version	-	v1.0
Date Created	-	2016-06-06

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