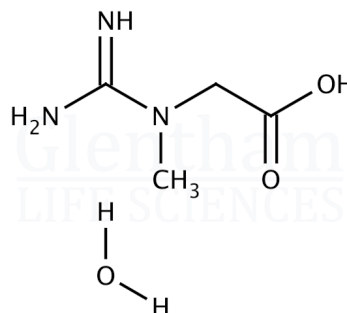


Certificate of Analysis

Product Name Creatine monohydrate
Glentham Code GE9561
CAS Number 6020-87-7
EINECS 200-306-6
MDL Number MFCD00071582
PubChem SID 310270533
Batch Number 349SXU

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



Property	Specification	Batch 349SXU
Physical Description	White to off-white powder	White powder
Solubility (5% in water)	Clear, colourless solution	Conforms
Residue on Ignition	≤ 0.1%	Conforms
Sulphate	≤ 0.1%	Conforms
Heavy Metals	≤ 10ppm	≤ 1ppm
Arsenic (As)	≤ 1ppm	Conforms
Lead (Pb)	≤ 3ppm	Conforms
Mercury (Hg)	≤ 0.1ppm	Conforms
Cadmium (Cd)	≤ 1ppm	Conforms
Water	≤ 12.0%	11.6%
Assay	≥ 99.0% (dried basis)	99.8%

Specification Version v1.0
Manufacture Date 2023-03-26
Re-Test Date 2031-09-12

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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