

Specification

Technical Data Sheet

Product Name	Creatine monohydrate
Product No	52044294
CAS Number	6020-87-7
Storage Temperature	Ambient
Molecular Weight	149.15
	Specification
Appearance	White powder
Heavy metals	≤ 10 ppm
Loss on Drying	$\leq 11.50\%$
Assay	$\geq 99.90\%$
Cadmium (Cd)	≤ 1 ppm
Cyanide	≤ 1 ppm
Residue on Ignition	$\leq 0.1\%$

Specification

Sulfate (SO₄) ≤0.03%

Arsenic (As) ≤1ppm

Dicyaniamide ≤20ppm

Lead (Pb) ≤3ppm

Mercury (Hg) ≤0.1ppm
