Updated Date: 2026-11-09

Product Specifications

CAT#90052 *Creatine Monohydrate*

Product : Creatine Monohydrate

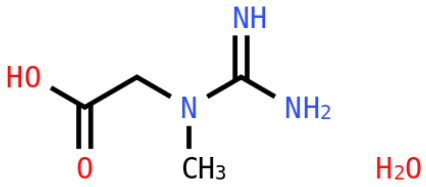
CAS No : 6020-87-7

Catalog Number : 90052

Formula : C4H11N3O3

Molecular Weight : 149.15

Structure:



Test	Specification
Appearance	White to off-white crystalline powder
Purity	98% Min.
Assay	NLT 99.5%
Water content	NMT 12.0%
Iron	NMT 10ppm
Heavy metals	NMT 10ppm
Creatinine	NMT 100ppm
Dicyanamide	NMT 50ppm
Cyanide	NMT 1ppm
Arsenic	NMT 1ppm
Cadmium	NMT 1ppm
Mercury	NMT 0.1ppm
Lead	NMT 1ppm
Residue on ignition	NMT 0.10%
Sulphate	NMT 0.03%
Total Plate Count	NMT 1000cfu/g
Coliforms	Negative
E.Coli&Salmonella	Negative
Staphylococcus	Negative

Yeast&Moulds	NMT 100cfu/g
Solution	Clear and Colorless
Impurity	NMT 0.1%
Bulk Density	0.40 - 0.55g/ml
Tapped Density	0.50 - 0.65g/ml
ParticleSize	200 mesh
Storage conditions	Keep it dry and sealed, under room temperature.

*If you have any comments and suggestions, please contact us by sales@capot.com

This document is for reference only. For product specifications and related materials, please refer to the final official documents confirmed by our company.

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