



Suzhou Health Chemicals Co., Ltd.

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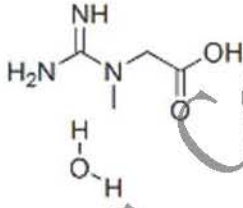
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HealthChemicals

CERTIFICATE OF ANALYSIS

Product Name:	Creatine Monohydrate (200mesh)	Molecular Structure:
CAS No.:	6020-87-7	 <p>C₄H₁₁N₃O₃ 149.15</p>
EINECS No.:	200-306-6	
Quantity:	10,000 KGS	
Particle Size:	200mesh	
Batch No.:	20220728	
Manufacture Date:	2022-07-28	
Report Date:	2022-07-28	
Expiration Date:	2024-07-27	
Transportation Safety:	No dangerous, refer to MSDS	
Order No:		

Item	Specifications	Result
	Enterprise Standard	
Appearance	White powder	White powder
Content	≥ 99.9%	99.99%
Loss on drying	≤ 12.0%	11.40%
Residue on ignition	≤ 0.1%	0.02%
Test of sulfuric acid	No carbonation	Complies
Bulk density	440g/L~550g/L	460g/L
Tap density	500g/L~650g/L	640g/L
Creatinine	≤ 100ppm	36ppm
Sulphate	≤ 0.03%	Complies
Dicyanamide	≤ 20ppm	Complies
Cyanide	≤ 1ppm	Complies
Impurity	≤ 1%	0.03%
Heavy metals	≤ 10ppm	Complies
Arsenic	≤ 1ppm	Complies
Lead	≤ 1ppm	Complies
Cadmium	≤ 1ppm	Complies
Mercury	≤ 0.1ppm	Complies
Total plate count	≤ 10 CFU/g	Complies
Yeast & Mould	Negative/1g	Complies
Coliform	Negative/1g	Complies
E.Coli & Salmonella	Negative/25g	Complies
Staphylococcus aureus	Negative/1g	Complies

Conclusion: Passed test according to Enterprise Standard.

Storage: Store in cool and dry place, keep away from strong light and heat.

Analyst: Hu Men Men

Supervisor: Li Gang

Director: Chen Wei Jiang