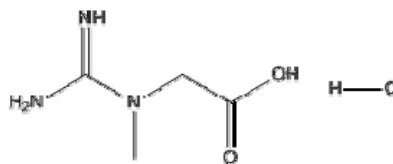


Certificate Of Analysis

Name: Creatine hydrochloride
CAS No.: 17050-09-8
Cat No.: A882015
Molecular Formula: C₄H₁₀ClN₃O₂
Molecular Weight: 167.59
Batch No.: C25032019
Mfg.Date: 2019.03.25
Exp.Date: 2021.03.24



Items	Specifications	Results
Appearance	White crystalline powder	Conforms
Loss on Drying	≤ 1.0%	0.2%
Residue on ignition	≤0.2%	0.05%
Assay	≥98.5%	99.5%
Creatine	78.0-79.0%	78.8%
Hydrochloride	≥21%	21.5%
Heavy metals	≤ 5PPM	Conforms
As	≤1PPM	Conforms
Cd	≤0.5PPM	Conforms
Mr	≤1PPM	Conforms
La	≤1PPM	Conforms
Aerobic plate count	≤1000CFU/g	Conforms
Mold &Yeast	≤100CFU/g	Conforms
Salmonella	Not detected	Conforms
E. Coli	Not detected	Conforms
Conclusion	The product tested complies with the specifications.	

Storage condition: Store in a tightly closed container in a cool and dry place.

Checker:

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

*For R&D use only