

CERTIFICATE OF ANALYSIS

COMMODITY : CREATINE MONOHYDRATE
 QUANTITY : 4000KG
 PACKING : 25KG/CTN
 BATCH NO. : 231201
 MANUFACTURE DATE: DEC.01,2023
 EXPIRY DATE : NOV.30,2025

Item	Standard	Results
Appearance	White Crystalline powder	White Crystalline powder
Assay	≥99.5%	99.85%
Creatinine	≤100ppm	59ppm
Dicyandiamide	≤50ppm	39ppm
Loss on Drying	≤12%	11.60%
Residue on ignition	≤0.1%	0.01%
Arsenic	≤0.0001%	< 0.0001%
Sulfate	≤0.1%	< 0.1%
Fe(ppm)	≤10ppm	<10ppm
Heavy metals	≤10ppm	<10ppm
Particle Size Range	≥70% through 200mesh	70%
Bulk density (g/m)	≥430	529
Tapped Density	≥550	839
Total Bacterial count	≤100 cfu/g	<100 cfu/g
Yeast & Mold	≤100 cfu/g	<100 cfu/g
Salmonella	Negative/10g	conform
E.Coli	Negative/g	conform
Staphylococcus Aureus	Negative/g	conform

For and on behalf of
HUGESTONE ENTERPRISE CO., LIMITED

CONCLUSION: THIS BATCH IS CONFORMING WITH THE USP STANDARD



 Authorized Signature(s)