

Certificate of Analysis

Product Name: **Creatine Monohydrate** Specification: **200MESH**
Batch No.: **TR20250314** Quantity: **10,000 KGS**
Production Date: **Mar 14-2025** Expiry Date: **Mar 14-2027**

Items	Unit	Standard	Results
Appearance	-	White powder	White powder
Loss on drying	%	≤12.0	11.43
Residue on ignition	%	≤0.1	0.04
Test of sulfuric acid	-	No carbonation	Conforms
Bulk density	g/L	400~550	480
Tap density	g/L	500~650	590
Pass mesh	%	≥70	Conforms
Creatinine	ppm	≤100	62
Sulphate	%	≤0.03	Conforms
Dicyanamide	ppm	≤20	Conforms
Cyanide	ppm	≤1	Conforms
Impurity	%	≤1	0.06
Heavy metals	ppm	≤10	Conforms
Arsenic	ppm	≤1	Conforms
Lead	ppm	≤1	Conforms
Cadmium	ppm	≤1	Conforms
Mercury	ppm	≤0.1	Conforms
Total plate count	cfu/max	≤10	Conforms
Conliform	-	Negative	Conforms
E.coli & Samlmonella	-	Negative	Conforms
Yeast & Mould	-	Negative	Conforms
Staphylococcus aureus	-	Negative	Conforms

CONCLUSION: The Product complies with 0/0983DFK 006S-2023

PACKING: 25 KGS/CTN

STORAGE: Stored in a cool,dry environment,strictly prohibited storing and shipping with harmful toxic

