

CERTIFICATE OF ANALYSIS

Product Name: Creatine Monohydrate	
Batch No.: 20220404	Quantity: 1000kg
Manufacture Date: April 4 th , 2022	Retest Date: April 3 rd , 2024

Item:	Release specifications	Standard
Appearance	White to off white powder	Conforms
Assay	99.50% Min	99.98%
Creatinine	50ppm Max	Conforms
Dicyanamide	20ppm Max	Conforms
Cyanide	1ppm Max	Conforms
Loss on drying	12.0% Max	11.5%
Residue on Ignition	0.1% Max	
Bulk Density	0.4 ~ 0.55 ml/g	Conforms
Heavy Metals (Pb)	10ppm Max	Conforms
Arsenic (As)	1ppm Max	Conforms
Cadmium	1ppm Max	Conforms
Mercury	0.1ppm Max	Conforms
Total plate count	<1000 cfu/g Max	Conforms
Coliforms	Negative	Conforms
E. Coli & Salmonella	Negative	Conforms
Yeast & Mould	Negative	Conforms
Staphylococcus Aureus	Negative	Conforms
Sulphate	0.03% Max	Conforms
Mesh size	200 Mesh	Conforms
<p>Conclusion: This batch is conforming to Enterprise Internal Standard.</p>		