


Certificate of Analysis			
 <b>Product name: Creatine Mone</b>		AC code: AC02233w	
Batch No	20260320	Quantity	5400kgs
Manufacturing Date	20260320	Expiry Date	20280319
<b>Item</b>	<b>Standard</b>	<b>Test Result</b>	
<b>Appearance &amp; Solubility</b>			
Appearance	white powder	Conforms	
<b>Typical Analysis</b>			
Identification	Consistent with the standard spectrum	Conforms	
Assay	99.5%Min	99.99%	
Loss on Drying	12%	11.4%	
Test Of sulfuric Acid	No Carbonation	Conforms	
Creatinine	100ppm Max	81ppm	
Residue on Ignition	≤0.1%	Conforms	
Sulphate	0.03% Max	Conforms	
Dicyanamide	50ppm Max	Conforms	
Cyanide	1ppm Max	Conforms	
Impurity	0.5% Max	Conforms	
<b>Heavy metals</b>			
Total Heavy Metals	≤10 ppm	Conforms	
Lead	≤1.0 ppm	Conforms	
Arsenic	≤1.0 ppm	Conforms	
Cadmium	≤1.0 ppm	Conforms	
Mercury	≤0.1 ppm	Conforms	
<b>Microorganism</b>			
Total Plate Count	≤10 cfu/g Max	Conforms	
Yeast & Mould	Negative	Negative	
E.Coli	Negative	Negative	
Salmonella	Negative	Negative	
S.Aureus	Negative	Negative	
<b>Storage &amp; Shelf Life</b>			
Package	25kgs/drum		
Particle Size	200mesh		
Storage	Store in unopened original package under clean and dry condition, away from sunlight		

Checker: John

Approval: Mark

