

CERTIFICATE OF ANALYSIS

Product Name: Creatine Monohydrate	Manufacture Date: 2021.09.25
Batch No: RZ20210925	Analysis Date: 2021.09.26
Batch Quantity: 5000kg	Expiration Date: 2023.09.24

Items	Specifications	Results
Appearance	White powder	Complies
Taste	Tasteless	Complies
Odor	Odorless	Complies
Clarity and colour of solution	Clear and colourless	Complies
Assay	Min 99.50%	99.98%
Loss on drying	Max 12.0%	11.27%
Residue on Ignition	Max 0.10%	0.01%
Bulk density	Min 0.50g/L	0.51g/L
Heavy metals(Lead)	Max 10ppm	<10ppm
Total plate count	<1000CFU/G	Complies
Yeasts	<25CFU/G	Complies
Molds	<25CFU/G	Complies
E-coli	Negative	Negative
Salmonella	Negative	Negative
S.aureus	Negative	Negative
Conclusion	Conform with specification	
Storage	Store in cool & dry place. Do not freeze.	
Shelf life	2 years when properly stored	