

Certificate of Analysis

Product Name	Creatine Monohydrate Capsules		
Bulk Supplements Lot #	GC2204507	Serving size	715 mg x 7 capsules
Manufacture Date	07-01-2022		
Expiration Date	07-31-2024		
Item	Specifications	Method	Results
Description	White crystalline powder in size “00” clear capsule	Organoleptic	Clear gel capsules filled with white powder
Odor	Odorless		Odorless
Identification	NLT 95%	FT-IR	99.4 %
Loss on drying	NMT 15.0 %	Moisture Balance	12.16 %
Assay (as-is): as Creatine Monohydrate	715 mg (±10%) per capsule	Titration	717 mg per capsule
Average net weight (mg)	715 mg (±5%) capsule	Weighing	704 mg/capsule
Heavy Metals			
Arsenic	NMT 1.0 mcg / capsule	ICP-MS	ND
Cadmium	NMT 1.0 mcg / capsule		ND
Lead	NMT 1.0 mcg / capsule		0.0043 mcg/cap
Mercury	NMT 1.0 mcg / capsule		ND
ND: Not detected. Concentration is below limit of detection.			
Microbiological			
Total Plate Count	NMT 1,000 cfu/g	Petrifilm	40 cfu/g
Yeast and Mold	NMT 100 cfu/g		<10 cfu/g
Total Coliform	NMT 10 cfu/g		<10 cfu/g
E. coli	Absent in 10 grams		Absent in 10 g
Salmonella	Absent in 10 grams	CompactDry	Absent in 10 g

Storage: Store in tight, light resistant containers. Avoid exposures to direct sunlight, moisture, and excessive heat.

Prepared by: Ammar Lay

Date: 8/03/2022

Quality Reviewed & Approved by: [Signature]

Date: 08-03-2022