

Certificate of Analysis

DATE: 11/01/2024

CERTIFICATE OF ANALYSIS

Product: **CREATINE MONOHYDRATE POWDER**
 Product code : **19666**
 Prepared For: **PURE PRESCRIPTIONS**

Lot No: **2408090**
 Serving Size : **5050.51 mg**
 Manufacture Date: **08/2024**

PHYSICAL CHARACTERISTICS

<u>TEST</u>	<u>SPECIFICATION</u>	<u>RESULT</u>	<u>METHOD</u>
Description/Appearance	White to Off White	White	Organoleptic
Odor/ Flavor	Odorless	Odorless	Organoleptic
Spectral Match	Consistent with Standard	Consistent	FT-IR

AMOUNT PER SERVING

<u>INGREDIENT</u>			
Creatine Monohydrate	5gm - 6gm	5.08gm	HPLC

CONTAMINANTS

<u>MICROBIOLOGICAL</u>			
Total Aerobic Plate Count	<10 ³ cfu/g	100 cfu/g	USP<61>
Total Yeast and Mold (Y&M)	<10 ² cfu/g	<10 cfu/g	USP<61>
Enterobacteriaceae	<10 ² cfu/g	<10 cfu/g	USP<62>
Salmonella spp.	Absent	Absent	USP<62>
E. Coli	Absent	Absent	USP<62>
Staphylococcus aureus	Absent	Absent	USP<62>

HEAVY METALS:

Mercury (2µg/day)	≤ 0.3960 ppm	0.0025 ppm	ICP/MS
Lead (8.8µg/day)	≤ 1.7424 ppm	0.0014 ppm	ICP/MS
Arsenic (10µg/day)	≤ 1.9800 ppm	<0.001 ppm	ICP/MS
Cadmium (4.1µg/day)	≤ 0.8118 ppm	<0.001 ppm	ICP/MS



QUALITY CONTROL