

RELIANCE VITAMIN CORPORATION

3775 Park Ave

EDISON, NEW JERSEY 08820

CERTIFICATE OF ANALYSIS

Product:	Creatine Monohydrate Powder	Control Number:	20230422B
For:	Reliance	Expiration Date:	Apr-26
Serving Size:	1 Scoop (5 g)	Manufacturing Date:	Apr-23

Preliminary Observations:

Physical Identification Compares Favorably with Standard Samples.

PRODUCT INFORMATION	Specification Limits	Results	Method
Color	White	White	Visual
Appearance	Fine Powder	Fine Powder	Visual
Odor	Conforms to Standard	Conforms to Standard	Organoleptic
Taste	Flavorless	Flavorless	Organoleptic

QUANTITATIVE ANALYSIS

Active(s):	Label/ 1 Scoop	Range	Results	Method	Rationale
Creapure® Creatine Monohydrate	5000 mg	≥ 100%	5000 mg	HPLC SOP QC-317	#
Microbiological Testing		Specification	Results	ICP-MS	Rationale
Total Plate Count		NMT 20,000 cfu/g	< 10 cfu/g	AOAC	1
Yeast & Mold		NMT 2,000 cfu/g	< 10 cfu/g	AOAC	1
E. Coli		Absent	Absent	AOAC	1
Salmonella		Absent	Absent	USP <2022>	1
Staphylococcus aureus		Absent	Absent	AOAC	1

This is to certify that the Product in this Certificate of Analysis is in compliance with 21 CFR Part 111.75 (c)(1)(2)(3)(4)(d)(1) for finished product specifications both met and exempted.

Testing Legend

Subset Testing Program: Periodic or intermittent testing performed for a particular test parameter, which is justified by historical data, and per SOP QC-317.

1- represents Subset Testing Program for Microbiological Analysis: Tested each lot

Reliance Item# SB765

Ashley Kuler

 Quality Control

07/20/2023

 Date