



Vita-Gen Labs LLC 855-616-5500
 145 Route 109
 West Babylon, NY 11704

CERTIFICATE OF ANALYSIS

Product Name: Beta Alanine Lot# 2209100

Date: 5/9/2022

Prepared for: Double Wood LLC

Description

Code No VGL-2680C
 Control No./Lot 2209100
 Batch Size 1,680,000 Capsules
 Date Of Manufacture April, 2022
 Date Of Expiration April, 2024
 Description #00 Clear veggie capsule filled with white powder blend
 Average Fill Weight (10 capsules) 5.35 gm ± 5%
 Average Filled Weight (10 capsules) 6.55 gm ± 5%
 Disintegration Time (USP:<2040>) Passes As Per USP<2040>Current
 Weight Variation Passes As Per USP<2091>Current

ASSAY: AS PER 1 Capsule

<u>ACTIVE INGREDIENTS</u>	<u>Label claim/capsule</u>	<u>Result</u>	<u>Method</u>
Beta Alanine	750 mg	750 mg	PPCS*

Other Ingredients: Vegetable stearate, rice flour, Hypromellose (Capsule)

*In accordance with 21 CFR 111.75 c or d ingredient test method is substantiated through Quantitative Analysis, testing, and/or examination; in-process testing, examination, and/or monitoring, and other aspects of the established Production and Process Control System (PPCS)

MICROBIOLOGICAL CONTAMINANTS

<u>TEST</u>	<u>SPECIFICATION</u>	<u>RESULT/Method</u>
TOTAL BACTERIAL COUNT	NMT 10,000 cfu/g	Pass-NSMB9-01Biolumix
TOTAL YEAST & MOLD (Y&M)	NMT 1000 cfu/g	Pass-NSMB9-01Biolumix
SALMONELLA SP.	Negative	Pass-NSMB9-01Biolumix
E.Coli	Negative	Pass-NSMB9-01Biolumix
S. Aureus	Negative	Pass-NSMB9-01Biolumix

HEAVY METAL TEST

<u>Test</u>	<u>Specification</u>	<u>Result</u>	<u>Method</u>
Lead (Pb)	NMT 0.5 mcg/Daily Dose	0.019 mcg/1 capsule	ICP-MS
Mercury (Hg)	NMT 2.0 mcg/Daily Dose	0.025 mcg/1 capsule	ICP-MS
Arsenic (As)	NMT 10 mcg/Daily Dose	<0.009 mcg/1 capsule	ICP-MS
Cadmium (Cd)	NMT 4.1 mcg/Daily Dose	<0.009 mcg/1 capsule	ICP-MS

QUALITY CONTROL DEPARTMENT

Vita-gen Labs

Date

5/9/2022