

DATE: 03/10/2021

CERTIFICATE OF ANALYSIS

Product: **MAG RES WITH PROBIOTICS CAPS**
Product code : **13296**
Prepared For: **PURITY PRODUCTS**

Lot No: **2003451**
Serving Size : **3 CAPS**
Manufacture Date: **04/2020**

PHYSICAL CHARACTERISTICS

<u>TEST</u>	<u>SPECIFICATION</u>	<u>RESULT</u>	<u>METHOD</u>
Average Capsule Weight	760 mg – 840 mg	813 mg	Balance Reading
Capsule Size	"00"	"00"	Organoleptic
Disintegration	≤ 30 Mins	11 mins	USP <2040>
Capsule Color	Natural/Natural	Natural/Natural	Organoleptic
Capsule Type	Hypromellose	Hypromellose	Chemical Test
Blend Color	White – Off White	White	Organoleptic

AMOUNT PER SERVING

INGREDIENT

Vitamin B1 (As Thiamine HCl)	NLT 10mg	10.05mg	HPLC
Vitamin B6 (As Pyridoxine HCl)	NLT 2mg	2.424mg	HPLC
Vitamin B12 (As Methylcobalamin) On DCP	NLT 30mcg	36mcg	PPCS [‡]
Vitamin C (Ascorbic Acid)	NLT 250mg	306.93mg	Titration
Vitamin D3 (As Cholecalciferol)	NLT 1000IU	1308IU	HPLC
Magnesium (As Carbonate, Citrate)	NLT 300mg	305.01mg	ICP-OES
Trans-Resveratrol (From Polygonum)	NLT 40mg	43.83mg	HPLC
Cuspidatum Root Extract			
Produra™ (Bacillus Coagulans)	NLT 10mg	2.3 BILL †	Enumeration

CONTAMINANTS

MICROBIOLOGICAL

Total Aerobic Plate Count	<10 ⁷ cfu/g	8400 cfu/g	USP<61>
Total Yeast and Mold (Y&M)	<10 ⁵ cfu/g	<10 cfu/g	USP<61>
Enterobacteriaceae	<10 ⁴ 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>

† Third party testing.



QUALITY CONTROL

‡In accordance with 21 CFR § 111.75 (c) or (d) ingredient is exempt from testing. Result is substantiated through component testing and/or examination; in-process testing, examination, and/or monitoring; and other aspects of the established Production and Process Control System (PPCS).