

First Priority Manufacturing  
 Quality Assurance Department  
 2681 Delta Ring Road  
 Ferndale, WA 98248 USA  
 Phone: 360.366.3420  
 Toll Free: 877.398.7171



## Certificate of Analysis

Product Code: 6185R5	Lot Number: R830A	Date of Manufacture: Jun 2021
Master Batch Record Name: M.C.H.C. Calcium (120) Cap Bottling MBR		
Product Label Name: M.C.H.C Calcium Microcrystalline Calcium Hydroxyapatite Complex		
Net Quantity of Contents: 120 Capsules	Serving Size: 2 Capsules	Stability Testing Incomplete

Ingredient	Results per Capsule
Vitamin K (as Phytonadione)	40mcg
Calcium (53% as Calcium Carbonate Citrate/ 47% as Microcrystalline Hydroxyapatite Calcium)	100mg
Phosphorus (as Monosodium Phosphate Rice Chelate)	7mg
Magnesium (as Magnesium Oxide Aspartate)	4mg
Zinc (as Zinc Oxide Aspartate Rice Chelate)	4mg
Manganese (as Manganese Carbonate Aspartate)	4mg
Potassium (as Potassium Carbonate Chloride Aspartate)	4mg
Boron (as Boric Acid Aspartate Rice Chelate)	19mcg
Silicon (as Silicon Dioxide Rice Chelate)	1mcg
<b>AVERAGE FINISHED CAPSULE WEIGHT</b>	<b>1060 MG</b>

Other Ingredients: rice flour, dextrin, capsule (hypromellose, purified water)

Assay	Method	Specification	Results
Total Aerobic Plate Count	FPM 5.01	AHPA $\leq 10^7$ CFU/G	Pass
Enterobacteriaceae	FPM 14.01	AHPA $\leq 10^4$ CFU/G	Pass
Appearance	FPM 3.01	(00) Vegi Capsule	Conforms
NIR	FPM 1.01	Positive	Pass
Composition Analysis	FPM 17.01	Conforms	Pass
Arsenic	FPM 10.01	< 4ppm	Pass
Cadmium	FPM 10.01	< 2ppm	Pass
Lead	FPM 10.01	< 5ppm	Pass
Mercury	FPM 10.01	< 2ppm	Pass

This Certificate Of Analysis is based on raw material assays and in house results checked by weight. Above stated ingredients are the inclusive list of all constituents of said lot and batch. First Priority Manufacturing acknowledges that each dosage may have up to a 5% difference in stated results due to processing techniques, and said percentage falls within U.S. Guidelines.

This lot was analyzed and released by our authorized Quality Control Department and was found to meet all intended specifications as given above and in 21 CFR Part 111 and the SOPs that govern those regulations in this facility for purity, potency, strength, and composition.

Quality Assurance Approval: \_\_\_\_\_

  
 Jenee Sue Clemens

06 / 17 / 2021

Date

Jenee@FirstPriorityManufacturing.com

**Manufactured Exclusively for:**  
 Priority One Vitamins | 2681 Delta Ring Road | Ferndale, WA 98248