

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: 8550R8	Lot Number: S532A	Date of Manufacture: Sep 2022
Master Batch Record Name: Folate Methylation (60) Cap Bottling MBR		
Product Label Name: Folate Methylation		
Net Quantity of Contents: 60 Capsules	Serving Size: 2 Capsules	Product stability has not been assessed.

Ingredient	Results per Capsule rounded to the whole unit where ≥ 0.5
Thiamin (Vitamin B1) (as Thiamin HCl)	25mg
Riboflavin (Vitamin B2) (as Riboflavin 5 Sodium Phosphate)	25mg
Niacin (as Niacinamide)	25mg NE
Vitamin B6 (as Pyridoxal 5 Phosphate)	15mg
Folate (as (6S)-5-Methyltetrahydrofolic acid (equivalent to 540 mcg of (6S)-Methyltetrahydrofolic Acid Glucosamine Salt)(Quatrefolic®))	496mcg DFE
Vitamin B12 (as Methylcobalamin)	500mcg
Biotin USP	500mcg
Pantothenic Acid (as D-Calcium Pantothenate)	25mg
Choline (from 20mg per capsule Phosphatidylcholine)	2mg
Zinc (as Zinc Oxide Aspartate)	1mg
Trimethylglycine (TMG)	250mg
Phosphatidylserine (from soybean) (Glycine max L. Merr.) 20% Extract	50mg
AVERAGE FINISHED CAPSULE WEIGHT	774 MG

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

Contains: soy (phosphatidylcholine, phosphatidylserine)

Quatrefolic® is a registered trademark of Gnosis S.p.A. Inc. U.S. Patent No. 7,947,662

Assay	Method	Specification	Results
Identification	NIR (HPLC, IR, or FTIR)	Positive for Folate Methylation	Positive as indicated
Appearance	Organoleptic	(00) Vegi Capsule	(00) Vegi Capsule
Total Aerobic Plate Count	AOAC 071203	AHPA $\leq 10^7$ CFU/g	AHPA $\leq 10^7$ CFU/g
Arsenic (As)	ICP-MS FPM 10.01	< 4ppm	As 0.042ppm
Cadmium (Cd)	ICP-MS FPM 10.01	< 2ppm	Cd 0.003ppm
Methylmercury (Hg)	ICP-MS FPM 10.01	< 2ppm	Hg 0.004ppm
Lead (Pb)	ICP-MS FPM 10.01	< 5ppm	Pb 0.045ppm
Enterobacteriaceae	AOAC 121901	AHPA $\leq 10^4$ CFU/g	AHPA $\leq 10^4$ CFU/g
Composition Analysis	Assayed by Weight	Conforms to Master Batch Record Specification	Conforms

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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.

First Priority
Manufacturing is a GMP
certified manufacturer of
dietary supplements.



Quality Assurance Approval:

Bailey Fletcher

09 / 27 / 2022

Bailey Fletcher

Date

BaileyF@FirstPriorityManufacturing.com

Manufactured Exclusively for:

Priority One Vitamins | 2681 Delta Ring Road | Ferndale, WA 98248