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: 6303R4	Lot Number: T139A	Date of Manufacture: Dec 2023			
Master Batch Record Name: Organic Lithium (Orotate) 5mg (250) Cap Bottling MBR					
Product Label Name: Organic Lithium (Orotate) 5mg (250) Cap					
Net Quantity of Contents: 100 Capsules Serving Size: 1 Capsule Best By: Jun 2025		Best By: Jun 2025			

	Results per Capsule	
Ingredient	rounded to the whole unit where ≥ 0.5	
Lithium Orotate (as carbonate, Orotic Acid)	5mg	
AVERAGE FINISHED CAPSULE WEIGHT	322 MG	

Other Ingredients: Rice Flour, capsule (hypromellose, purified water)

This product does not contain any of the 9 major allergens as defined by the Food Allergy Safety, Treatment, Education, and Research (FASTER) Act, signed into law April 23, 2021. The FASTER Act defines the 9 major food allergens as: milk, eggs, fish, Crustacean shellfish, tree nuts, peanuts, wheat, soybeans, and sesame.

Assay	Method	Specification	Results
Identification	NIR (HPLC, IR, or FTIR) i	ve for Organic Lithium (Orotate) 5mg (250) Positive as indicated
Appearance	Organoleptic	(3) Vegi Capsule	(3) Vegi Capsule
Total Aerobic Plate Count	AOAC 071203	$AHPA \le 10^7 CFU/g$	$AHPA \le 10^7 CFU/g$
Arsenic (As)	ICP-MS FPM 10.01	< 4ppm	As 0.077ppm
Cadmium (Cd)	ICP-MS FPM 10.01	< 2ppm	Cd 0.007ppm
Methylmercury (Hg)	ICP-MS FPM 10.01	< 2ppm	Hg 0.001ppm
Lead (Pb)	ICP-MS FPM 10.01	< 5ppm	Pb 0.015ppm
Enterobacteriaceae	AOAC 121901	$AHPA \le 10^4 CFU/g$	$AHPA \le 10^4 CFU/g$
Composition Analysis	Assayed by Weight	Conforms to Master Batch Record Specification	Conforms

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:

Tana Madigan
Tana Madigan

12/13/23

Date

Tana@FirstPriorityManufacturing.com

Manufactured Exclusively for:

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