



CERTIFICATE OF ANALYSIS

Produced By: Canyonside Labs - Twin Falls ID
Customer: Double Wood
Product Description: Lithium Orotate Capsules
Lot: AHQXF
Serving Size: 1 Capsule
Manufacturing Date: November 2024 **Expiration Date:** November 2026

Physical Tests			
	Specification	Result	Method
Lithium Orotate 9%	NLT 5 mg/serving	5.40 mg/serving	ICP-MS
Other Ingredients: Hypromellose (capsule), Rice Flour			
Heavy Metals			
	Specification	Result	Method
Cadmium (≤ 4.1 ug/day)	≤ 10.1 ppm	< 0.023 ppm	ICP-MS
Lead (≤ 0.5 ug/day)	≤ 1.2 ppm	< 0.026 ppm	ICP-MS
Total Mercury (≤ 15 ug/day)	≤ 36.9 ppm	< 0.005 ppm	ICP-MS
Arsenic (≤ 10 ug/day)	≤ 24.6 ppm	< 0.011 ppm	ICP-MS
Microbiology			
Plate Type	Specification	Results	Method
Total Aerobic Count	$\leq 10,000$ cfu/g	< 100 cfu/g	USP
Yeast & Mold	$\leq 1,000$ cfu/g	< 100 cfu/g	USP
Coliform	≤ 100 cfu/g	< 100 cfu/g	USP
E. Coli	Absent	Absent	USP
Staphylococcus Aureus	Absent	Absent	USP

Approved by: *Kimberly St. Aubin*

Approved Date: 1/7/25

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