

First Priority Manufacturing
 Quality Assurance Department
 2681 Delta Ring Road
 Ferndale, WA 98248 USA
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Certificate of Analysis

Product Code: 5241R12	Lot Number: S381A	Date of Manufacture: Jul 2022
Master Batch Record Name: H2PLX (90) Cap Bottling MBR		
Product Label Name: H2PLX™		
Net Quantity of Contents: 90 Capsules	Serving Size: 2 Capsules	Product stability has not been assayed.

Ingredient	Results per Capsule
Vitamin A (as Retinyl Acetate)	3,120mcg RAE
Vitamin C (as Ascorbic Acid)	125mg
Selenium (as Sodium Selenite Aspartate Rice Chelate)	400mcg
Lemon Balm (Leaf/Stem) (Melissa officinalis L.) Extract 4% Rosemarinic Acid	125mg
L-Lysine HCl	75mg
Olive (Leaf) (Olea europaea L.) Extract 20% Oleuropein	25mg
Lithium (as Lithium Carbonate Orotate)	5mg
AVERAGE FINISHED CAPSULE WEIGHT	723 MG

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

This product does not contain any of the 8 major allergens as defined by the Food Allergen Labeling and Consumer Protection Act (FALCPA). FALCPA defines the 8 major food allergens as: milk, eggs, fish, Crustacean shellfish, tree nuts, peanuts, wheat, and soybeans.

Assay	Method	Specification	Results
Identification	NIR (HPLC, IR, or FTIR)	Positive for H2PLX™	Positive for H2PLX™
Appearance	Organoleptic	(0) Vegi Capsule	(0) Vegi Capsule
Total Aerobic Plate Count	AOAC 071203	AHPA ≤ 10 ⁷ CFU/g	AHPA ≤ 10 ⁷ CFU/g
Arsenic (As)	ICP-MS FPM 10.01	< 4ppm	As 0.183ppm
Cadmium (Cd)	ICP-MS FPM 10.01	< 2ppm	Cd 0.02ppm
Methylmercury (Hg)	ICP-MS FPM 10.01	< 2ppm	Hg 0.007ppm
Lead (Pb)	ICP-MS FPM 10.01	< 5ppm	Pb 0.008ppm
Enterobacteriaceae	AOAC 121901	AHPA ≤ 10 ⁴ CFU/g	AHPA ≤ 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:

Jenee Sue Clemens
 Jenee Sue Clemens
 Jenee@FirstPriorityManufacturing.com

07 / 29 / 2022

Date

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