

Certificate of Analysis



Revision # 1

Customer Name	North Century Pharmacy	In-Process Lot Number	2025-28611
Product Name	The Works	Finished Product Lot Number	2025-28612
Product Count	60	Manufacture Date	12/2025
Product Type	Capsules	Expiration Date	12/2027
Product Color	peach	Target Weight	900 mg

Capsule Information

Ingredient(s)	Hypromellose	Size	"00"	Weight	120 mg
Serving Size					2
Servings Per Day					1

Physical Examination

Test	Test Method	Specification	Result
Weight Variation	USP <2091>	Meets USP	Conforms
Average Weight	Scale	855 - 945 mg	910 mg
Disintegration	USP <2040>	NMT 30 Minutes	NMT 15 Minutes

Microbial Examination*

Test	Test Method	Specification	Result
Total Plate Count	NJ-LAB-S-268	<10,000 cfu/g	<1,000 cfu/g
Yeast and Mold	NJ-LAB-S-268	<1,000 cfu/g	<100 cfu/g
Escherichia coli	NJ-LAB-S-268	Absent/10g	Absent/10g
Salmonella	NJ-LAB-S-268	Absent/10g	Absent/10g

* These tests are accredited under NutraStar's ISO/IEC 17025:2017 accreditation issued by the ANSI-ASQ National Accreditation Board. Refer to certificate and scope of accreditation AT-2649.

Heavy Metals Examination**

Test	Test Method	Specification	Result
Total Arsenic (As)	ICP MS	<15.000 mcg/day	0.024 mcg/day
Cadmium (Cd)	ICP MS	<5.000 mcg/day	0.032 mcg/day
Total Mercury (Hg)	ICP MS	<2.000 mcg/day	<0.016 mcg/day
Lead (Pb)	ICP MS	<5.000 mcg/day	0.184 mcg/day

** These tests are accredited under subcontracted laboratory's ISO 17025 accreditation.

Analytical Examination**

Analyte	Test Method	Specification	Result
Vitamin A (as Retinyl Palmitate)	HPLC**	380 - 570 mcg	386 mcg
Vitamin C (as Ascorbic Acid)	HPLC**	50 - 75 mg	59 mg
Vitamin D (as Cholecalciferol)	LC-MS/MS**	125 - 187.5 mcg	175.8 mcg
Vitamin E (as D-Alpha Tocopheryl Succinate)	HPLC**	8 - 12 mg	11.22 mg
Thiamin (as Thiamin Mononitrate)	HPLC**	30 - 45 mg	30.6 mg
Riboflavin (as Riboflavin-5-Phosphate)	HPLC**	20 - 30 mg	17.98 mg
Niacin (as Niacinamide)	HPLC**	50 - 75 mg	52.2 mg
Vitamin B6 (as Pyridoxal-5-Phosphate)	HPLC**	15 - 22.5 mg	15.34 mg
Folate (as L-Methylfolate Calcium)	HPLC**	400 - 600 mcg DFE	424 mcg DFE
Vitamin B12 (as Methylcobalamin)	HPLC**	2,500 - 3,750 mcg	3,058 mcg
Biotin	LC-MS/MS**	4,000 - 6,000 mcg	4,512 mcg
Pantothenic Acid (as Calcium Pantothenate)	HPLC**	50 - 75 mg	65.8 mg
Choline (as Choline Bitartrate)	HPLC**	30 - 45mg	32.52 mg
Iodine (as Potassium Iodide)	ICP-MS**	50 - 72.5mg	57.4 mg
Magnesium (as Magnesium Malate)	ICP-OES**	25 - 36.25 mg	29.6 mg
Zinc (as Zinc Bisglycinate Chelate)	ICP-OES**	15 - 20 mg	20.2 mg
Selenium (as Selenomethionine)	ICP-OES**	40 - 58 mcg	58.6 mcg
Copper (as Copper Bisglycinate Chelate)	ICP-OES**	1.5 - 2.176 mg	2.22 mg
Manganese (as Manganese Glycinate)	ICP-OES**	2 - 2.9 mg	2.6 mg
Chromium (as Chromium Nicotinate Glycinate Chelate)	ICP-OES**	1,000 - 1,450 mcg	1,446 mcg
Molybdenum (as Molybdenum Glycinate Chelate)	ICP-OES**	75 - 108.75 mcg	88.6 mcg
Acetyl L-Carnitine HCl	HPLC**	350 - 525 mg	430 mg
Alpha Lipoic Acid	HPLC**	150 - 225 mg	144.4 mg
Green Tea Leaf Extract (98% Polyphenols)(80% Catechins)(50% Epigallocatechin Gallate)	RM ID***	35 mg	35 mg
Vanadium (as Vanadyl Sulfate)	BOVMTDPC***	750 mcg	750 mcg
Menaquinone-7 (Vitamin K2)	LC-MS/MS**	90 - 135 mcg	114.2 mcg

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*** Verified by Raw Material Testing and Process Manufacturing (NJ-LAB-S-214).

**** Formulated potency at the time of manufacture.

† Due to measurement uncertainty for analytical method as per ISO 17025:2017 (3.7).

Other Ingredients

Hypromellose (Capsule), Ascorbyl Palmitate, Microcrystalline Cellulose

Allergen Statement

Product contains Animal ingredients

Revision #	Revision Changes
1	New Document
NJ-LAB-S-214	