

Certificate of Analysis

Item: PMN-134333
 Name of Product: Iron Plus 120Vcaps - Pure Micronutrients
 Lot Number: 2608050
 Bulk Lot Number: H03792-B
 Date of Manufacture: 08/2026
 Expiration Date: 08/2029

Date: 09/04/2026

Physical Analysis

Assay	Specification	Method	Results
Appearance	"0" Clear veggie Caps	Sensory	Passed
Color	Gray powder	Sensory	Passed
Average Weight	641 – 706 mg	USP	685mg
Length	NMT 22 mm	Measure	21.5mm
Disintegration	0-30 min	USP	10min

Assay / capsule

Assay	Specification	Method	Results
Vitamin C (as Ascorbic Acid)	200 – 220 mg	Titration	221mg/cap*
Vitamin B6 (as Pyridoxine HCL)	25 – 28 mg	HPLC	32.9mg/cap**
Folate (as Calcium Folate)	400 - 440 mcg DFE	Quantity by input verified and reviewed from product batch record and ingredient COAs	Passed
Vitamin B12 (as Methylcobalamin)	100 - 110 mcg	Quantity by input verified and reviewed from product batch record and ingredient COAs	Passed
Iron (as Ferrous Bisglycinate Chelate (Ferrochel®))	25 – 28 mg	ICP	25.5mg/cap

Gluten test

Assay	Specification	Method	Results
Gluten Allergen Testing	< 20 ppm	Elisa	Passed

Heavy metals

Assay	Specification	Method	Results
Arsenic	≤ 10 mcg/daily dosage	ICP	<0.0137mcg/daily dosage
Cadmium	≤ 4 mcg/daily dosage	ICP	<0.0137mcg/daily dosage
Total Mercury	≤ 2 mcg/daily dosage	ICP	<0.0137mcg/daily dosage
Lead	≤ 5 mcg/daily dosage	ICP	<0.0343mcg/daily dosage

Microbiological Analysis

Assay	Specification	Method	Results
Total Aerobic Microbial Count	<100,000 cfu/g	Soleris NG	Passed
Total Yeasts and Molds	<1000 cfu/g	Soleris NG	Passed
<i>E. coli</i>	Negative/10g	Soleris NG	Passed
<i>Salmonella spp</i>	Negative/10g	Soleris NG	Passed

*CFR 101.9 (g)(3) and (g)(4) - Method Variation

**OOS#26-112

Document prepared by QAQC GMS 09/04/2026

