

CERTIFICATE OF ANALYSIS

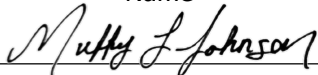
Product Name: Proferrin® Clear 90 Count Bottles	Lot Number: N25060095
Type: Dietary Supplement	Manufacturing Date: June 2025
Country of Origin: United States	Shelf Life Date: December 2027

<u>Identity</u>	<u>Specification</u>	<u>Results</u>	<u>Method</u>
Capsule Appearance	Size 00 clear gelatin capsule, dark grey powdered contents	Pass	Visual
<u>Label Claim</u>	<u>Specification</u>	<u>Results</u>	<u>Method</u>
Iron Content	100% to 125% of 10.5 mg label claim	10.5 mg/tablet, 100% label claim	Inductively Coupled Plasma Spectrometry
<u>Physical Properties</u>	<u>Specification</u>	<u>Results</u>	<u>Method</u>
Average Gross Capsule Weight	As Reported	664 mg	SOP 350-75-00003
Weight Variation	≤ 2 capsules of 20 may differ from the avg. weight by ± 5% 0 capsules of 20 may differ from avg. weight by ± 10%	Pass	USP<2091>
Disintegration	NMT 30 minutes	11.26 mins	USP<2040>
Loss on Drying	<10%	4.86%	USP <731>
<u>Chemical Analysis</u>	<u>Specification</u>	<u>Results</u>	<u>Method</u>
Arsenic (As)	< 10.0 µg/day (<5.02 ppm)	<0.0100 ppm	ICP/MS
Cadmium (Cd)	< 4.1 µg/day (<2.06 ppm)	<0.0050 ppm	ICP/MS
Lead (Pb)	< 0.5 µg/day (<0.25 ppm)	0.0291 ppm	ICP/MS
Total Mercury (Hg)	< 0.3 µg/day (<0.15 ppm)	<0.0050 ppm	ICP/MS
<u>Microbiology</u>	<u>Specification</u>	<u>Results</u>	<u>Method</u>
Total Aerobic Count	NMT 1,000 CFU/g	<1,000 CFU/g	030-85-00042
Yeast and Mold	NMT 100 CFU/g	<100 CFU/g	030-85-00042
<i>Escherichia coli</i>	Absent	Absent	030-85-00042
<i>Salmonella typhimurium</i>	Absent	Absent	030-85-00042
<i>Staphylococcus aureus</i>	Absent	Absent	030-85-00042
<i>Enterobacteriaceae</i>	Not Detected (CFU/g)	Not Detected (CFU/g)	030-85-00042
<i>Listeria</i>	Negative (org/25 g)	Negative (org/25 g)	RapidChek/AOAC RI 020401
<i>Streptococcus</i>	Not Detected (CFU/g)	Not Detected (CFU/g)	MEF Chapter 10
<i>Bacillus</i>	Not Detected (CFU/g)	Not Detected (CFU/g)	MEF Chapter 14

Batch processing, packaging and quality control records have been reviewed to confirm that this batch has been manufactured in accordance with all applicable Colorado Biolabs, Inc. specifications and in accordance with GMP for dietary supplements per US FDA Title 21 CFR 111

Muffy Johnson

Name



Authorized Signature

Quality Systems Lead

Title

25Jul25

Date