Nourished Nerves Test Results*

Lot Details	Nourished Nerves
Serving Size	1.4 mL
Manufacturing Date	10/20/2021
Lot Number	0921

MICROBIOLOGICAL ANALYSIS	PASS/FAIL	TEST RESULTS PER SERVING†	TEST LIMITS PER SERVING†	WHY IS THIS IMPORTANT
E. Coli	Pass	Not Detected	Not Detected	Escherichia coli is a species of bacteria that belongs to the Enterobacteriaceae family. While most strains of E. coli are not harmful to humans, a few strains can be pathogenic.
S. Aureus	Pass	Not Detected	Not Detected	Staphylococcus aureus is the most common species of Staphylococcus to cause Staph infections. It can cause various illnesses, from minor skin infections to abscesses.
Salmonella	Pass	Not Detected	Not Detected	Salmonella can cause fever, diarrhea, nausea, vomiting, and abdominal pain. Due to the risks, testing to ensure a product is free from Salmonella is critical to a comprehensive quality and safety program.
P. aeruginosa	Pass	Not Detected	Not Detected	Enterobacteriaceae count is often used as an indicator of the sanitary condition of ingredients and processing environments. Testing for this ensures that these pathogenic bacteria are not at levels that may be detrimental to individuals with immunological sensitivities.
Yeast & Mold	Pass	<10 CFU/ml	<1,000 CFU/l	Ruling out the presence of yeast and mold rules out the possibility of allergic reactions or serious compromises for individuals with immunological sensitivities.

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MICROBIOLOGICAL ANALYSIS	PASS/FAIL	TEST RESULTS PER SERVING†	TEST LIMITS PER SERVING†	WHY IS THIS IMPORTANT
Total Microbial Count	Pass	4800 CFU/ml	<10,000 CFU/ml	Many, but not all microbes can be counted with this method; therefore, its use as a broad quality or sanitation indicator is widespread. Greater counts imply poorer quality or suspect sanitary handling conditions.

HEAVY METALS	PASS/FAIL	TEST RESULTS PER ML†	TEST LIMITS PER 6ML DOSE†	WHY IS THIS IMPORTANT
Arsenic	Pass	0.003 ppm	<10 ppm	Testing for arsenic ensures products do not contain more than the established acceptable level of arsenic. Long-term, excessive exposure to arsenic has known health risks.
Cadmium	Pass	0.002 ppm	<4.1 ppm	Excess cadmium exposure can result in an accumulation of cadmium in the body, which in turn can have detrimental effects on the kidneys, lungs, bones, and possibly fetal development; it's also classified as a human carcinogen by various agencies.
Lead	Pass	0.003 ppm	<0.5 ppm	Excess lead exposure can lead to lead toxicity, which can affect every organ in the human body and cause brain damage, kidney disease, blood disorders, heart disease, and reproductive disease.
Mercury	Pass	<0.001 ppm	<2 ppm	Mercury can cause damage to the nervous system, digestive and immune systems, lungs, kidneys, skin, and eyes. Testing to ensure mercury levels are below the recommended rate ensures consumers are protected from the toxic risks of mercury.

* We use third-party testing through Eurofins to verify these results and ensure accuracy. Results have been transcribed into an easy-to-understand format. If you would like to request a copy of the original Certificate of Analysis, please email cs@fullwellfertility.com.
† One serving is equivalent to 1.4 mL