



PATIENT NAME	Report, Sample	ACCESSION	25042200003
PATIENT DOB	Jan. 1, 2025	ORDER CODE	GX25-0000443
PATIENT GENDER	U	SAMPLE TYPE &	Urine
PATIENT PHONE	(919) 313-9672	SOURCE	
ACCOUNT	Mosaic Diagnostics	COLLECTED	04-21-2025, 09:00AM (EDT)
PROVIDER	Test Provider	RECEIVED	04-22-2025, 09:00AM (EDT)
REPORT STATUS	FINAL	REPORTED	04-22-2025, 09:00AM (EDT)

TEST INFORMATION	1. Lyme Borrelia Direct Detect- Nanotrap®	DIAGNOSIS CODES
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QUALITATIVE RESULTS		
	RESULT	FLAG
BORRELIA URINE TEST		
Lyme Borrelia Nanotrap®	DETECTED	DETECTED

Lyme Borrelia Nanotrap®: Test Result Interpretation

**Not Detected** (Nanotrap®) - Lyme Borrelia OspA antigen was not detected in the patient's urine.

**Detected** (Nanotrap®) - Lyme Borrelia spp. OspA antigen was detected in the patient's urine. The patient should consult with their physician to review test results and discuss treatment options.

Lack of detection by the Lyme Borreliosis Nanotrap® Urine Test of target OspA antigen may be due to variable species-specific limits of detection.

Failure to detect infection with a Lyme Borrelia spp. using the Nanotrap® Urine Test does not rule out a diagnosis of Lyme borreliosis, as laboratory tests are only one component utilized by physicians to diagnose and treat potential infections. The patient should consult with their physician to discuss test results and other options.

The expected ("Reference") value in the normal population is target organism genus/species "Not Detected".

----- END OF REPORT -----

Tests included in this report were performed and analyzed at Galaxy Diagnostics. Reference laboratory test results may not be altered. These tests were developed and their performance characteristics determined by Galaxy Diagnostics. These tests have not been cleared or approved by the FDA. Galaxy Diagnostics (CLIA ID 34D2027997, Laboratory Director: Susan Orton, PhD, D(ABMLI)) is located at 6 Davis Drive. Suite 201, Research Triangle Park, NC.