

## Overview

### Method Name

Enzyme Immunoassay (EIA)

### NY State Available

Yes

## Specimen

### Specimen Type

Serum

### Specimen Required

**Supplies:** Amber Frosted Tube, 5 mL (T915)

**Collection Container/Tube:** Red top or serum gel

**Submission Container/Tube:** Amber vial

**Specimen Volume:** 0.8 mL Serum

#### Collection Instructions:

1. Centrifuge and aliquot 0.8 mL of serum into an amber vial to protect from light.
2. Send frozen.

### Specimen Minimum Volume

Serum: 0.5 mL; Note: This volume does not allow for repeat testing.

### Reject Due To

Gross hemolysis	Reject
Gross lipemia	Reject
Gross icterus	Reject
Not light protected specimens	Reject

### Specimen Stability Information

Specimen Type	Temperature	Time	Special Container
Serum	Frozen (preferred)	180 days	LIGHT PROTECTED
	Refrigerated	72 hours	LIGHT PROTECTED

## Clinical & Interpretive

### Clinical Information

Refer to [www.labcorp.com/test-menu/](http://www.labcorp.com/test-menu/)

### Reference Values

Adults: <2.5 ng/mL

### Cautions

In renal disease, neopterin concentrations are increased because of impaired excretion as well as increased production of the compound due to systemic inflammation.

## Performance

### PDF Report

No

### Day(s) Performed

Monday

### Report Available

5 to 12 days

### Performing Laboratory Location

LabCorp Burlington

## Fees & Codes

### Fees

- Authorized users can sign in to [Test Prices](#) for detailed fee information.
- Clients without access to Test Prices can contact [Customer Service](#) 24 hours a day, seven days a week.
- Prospective clients should contact their account representative. For assistance, contact [Customer Service](#).

### CPT Code Information

83520

### LOINC® Information

Test ID	Test Order Name	Order LOINC® Value
FNEOS	Neopterin, Serum	34908-4

---

Result ID	Test Result Name	Result LOINC® Value
FNEOS	Neopterin, Serum	34908-4