

# **Test Definition: ASO**

Antistrep-O Titer, Serum

Reporting Title: Antistrep-O Titer, S

Performing Location: Rochester

#### **Ordering Guidance:**

Patients with acute glomerulonephritis following skin infection (post-impetigo) have an attenuated immune response to streptolysin O. For these patients, performance of an alternative streptococcal antibody test such as ADNAS / Anti-DNase B Titer, Serum is recommended.

### **Specimen Requirements:**

Patient Preparation: Fasting preferred but not required

Supplies: Sarstedt 5 mL Aliquot Tube (T914)

**Collections Container/Tube:** 

**Preferred:** Serum gel **Acceptable:** Red top

Submission Container/Tube: Plastic vial

Specimen Volume: 1 mL

Collection Instructions: Centrifuge and aliquot serum into plastic vial.

#### Forms:

Specimen Type	Temperature	Time	Special Container
Serum	Refrigerated (preferred)	28 days	
	Frozen	28 days	
	Ambient	7 days	

#### **Result Codes:**

Result ID	Reporting Name	Туре	Unit	LOINC®
ASO	Antistrep-O Titer, S	Numeric	IU/mL	5370-2

LOINC® and CPT codes are provided by the performing laboratory.

### **Supplemental Report:**

No

#### **CPT Code Information:**

86060

## **Reference Values:**

<5 years: < or =70 IU/mL 5-17 years: < or =640 IU/mL > or =18 years: < or =530 IU/mL