

# **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.

#### **Specimen Minimum Volume:**

0.5 mL

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



Antistrep-O Titer, Serum

### **Reference Values:**

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