

Reporting Title: C7 Complement, Functional, S**Performing Location:** Rochester**Ordering Guidance:**

The total complement assay (COM / Complement, Total, Serum) assay should be used as a screen for suspected complement deficiencies before ordering individual complement component assays. A deficiency of an individual component of the complement cascade will result in an undetectable total complement level.

Specimen Requirements:

Patient Preparation: Fasting preferred

Supplies: Sarstedt 5 mL Aliquot Tube (T914)

Collection Container/Tube: Red top

Submission Container/Tube: Plastic vial

Specimen Volume: 1 mL

Collection Instructions:

1. Immediately after specimen collection, place the tube on wet ice.
2. Centrifuge and aliquot serum into plastic vial.
3. Immediately freeze specimen.

Specimen Minimum Volume:

0.5 mL

Specimen Type	Temperature	Time	Special Container
Serum Red	Frozen	14 days	

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
C7FX	C7 Complement, Functional, S	Numeric	U/mL	87724-1

LOINC and CPT codes are provided by the performing laboratory.

Supplemental Report:

No

CPT Code Information:

86161

Reference Values:

36-60 U/mL