

Test Definition: C7FX

C7 Complement, Functional, Serum

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 Type	Temperature	Time	Special Container
Serum Red	Frozen	14 days	

Result Codes:

Result ID	Reporting Name	Туре	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