

**Reporting Title:** Caffeine, S**Performing Location:** Rochester**Specimen Requirements:**

Collection Container/Tube:

Preferred: Serum gel

Acceptable: Red top

Submission Container/Tube: Plastic vial

Specimen Volume: 0.5 mL

Collection Instructions:

1. Serum gel tubes should be centrifuged within 2 hours of collection.
2. Red-top tubes should be centrifuged and the serum aliquoted into a plastic vial within 2 hours of collection.

**Specimen Minimum Volume:**

0.25 mL

**Forms:**

If not ordering electronically, complete, print, and send a Therapeutics Test Request (T831) with the specimen.

Specimen Type	Temperature	Time	Special Container
Serum	Frozen (preferred)	28 days	
	Ambient	72 hours	
	Refrigerated	72 hours	

**Result Codes:**

Result ID	Reporting Name	Type	Unit	LOINC®
8754	Caffeine, S	Numeric	mcg/mL	3422-3

LOINC and CPT codes are provided by the performing laboratory.

**Supplemental Report:**

No

**CPT Code Information:**

80155

---

**Reference Values:**

Therapeutic: 8.0-20.0 mcg/mL

Critical value: > or =30.0 mcg/mL