

# **Test Definition: HCQ**

## **Reporting Title:** Hydroxychloroquine, S **Performing Location:** Rochester

### **Specimen Requirements:**

Supplies: Sarstedt Aliquot Tube, 5 mL (T914) Collection Container/Tube: Red top (gel tubes/SST are not acceptable) Submission Container/Tube: Plastic vial Specimen Volume: 1 mL Collection Instructions:

- 1. Collect specimen immediately before next scheduled dose.
- 2. Within 2 hours of collection, centrifuge, and aliquot serum into a plastic vial.

#### Forms:

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

Specimen Type	Temperature	Time	Special Container
Serum Red	Refrigerated (preferred)	28 days	
	Frozen	28 days	
	Ambient	21 days	

#### Result Codes:

Result ID	Reporting Name	Туре	Unit	LOINC®
64947	Hydroxychloroquine, S	Numeric	ng/mL	3684-8

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

#### Supplemental Report:

No

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

80220

#### **Reference Values:**

For suppressive treatment of malaria, suggested plasma or serum concentrations should be >10 ng/mL.

For systemic lupus erythematosus, proposed serum target concentrations should be > or =500 ng/mL.