

Hydroxychloroquine, Blood

Test ID: HCQWB

Useful for:

Monitoring whole blood hydroxychloroquine concentrations, assessing compliance, and adjusting dosage in patients

Methods:

Liquid Chromatography Tandem Mass Spectrometry (LC-MS/MS)

Reference Values:

> or =200 ng/mL

Specimen Requirements:

Container/Tube: Lavender top (EDTA)

Specimen Volume: 1 mL

Collection Instructions:

1. Collect specimen immediately before next scheduled dose.
2. Send whole blood specimen in original tube. **Do not aliquot.**

Minimum Volume: 0.5 mL

Specimen Stability Information:

Specimen Type	Temperature	Time
Whole Blood EDTA	Refrigerated (preferred)	28 days
	Ambient	28 days
	Frozen	28 days

Cautions:

Specimens that are obtained from serum gel tubes are not acceptable, as the drug can absorb on the gel and lead to falsely decreased concentrations.

CPT Code:

80220

Day(s) Performed: Tuesday, Thursday**Report Available:** 3 to 7 days**Questions**

Contact Joshua Yang, Laboratory Resource Coordinator at 800-533-1710.