

**Reporting Title:** Quetiapine (Seroquel), Serum  
**Performing Location:** Medtox Laboratories, Inc.

**Specimen Requirements:**  
**Submit only 1 of the following specimens:**

**Plasma**  
Draw blood in a green-top (sodium heparin) tube(s), plasma gel tube not acceptable. Spin down and send 3 mL sodium heparin plasma refrigerated in a plastic vial.

**Serum**  
Draw blood in a plain red-top tube(s), serum gel tube is not acceptable. Spin down and send 3 mL of serum refrigerated in a plastic vial.

Specimen Type	Temperature	Time	Special Container
Varies	Refrigerated (preferred)	14 days	
	Frozen	180 days	
	Ambient	72 hours	

**Result Codes:**

Result ID	Reporting Name	Type	Unit	LOINC®
Z1216	Quetiapine (Seroquel), Serum	Alphanumeric		26776-5

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

**Supplemental Report:**  
No

**CPT Code Information:**  
80342

**Reference Values:**  
Units: ng/mL

Therapeutic and toxic ranges have not been established. Expected steady-state Quetiapine plasma levels in patients receiving recommended daily dosages: 100 - 1000 ng/mL.