

**Reporting Title:** Amantadine (Symmetrel)  
**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 is not acceptable. Spin down and send 3 mL of 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®
Z1198	Amantadine	Alphanumeric		3317-5

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

**Supplemental Report:**  
No

**CPT Code Information:**  
80299

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

Therapeutic range has not been established.

Expected steady state amantadine concentrations in patients receiving recommended daily dosages:  
200-1000 ng/mL  
Toxicity reported at greater than 2000 ng/mL