

Reporting Title: Risperidone and Metabolite**Performing Location:** Medtox Laboratories, Inc.**Specimen Requirements:**

Submit only 1 of the following specimens:

Plasma

Specimen Type: Plasma (Preferred)

Container/Tube: Green-top (sodium heparin) tube(s).

Specimen volume: 3 mL

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

Serum

Specimen Type: Serum

Container/Tube: Red-top tube, serum gel is not acceptable.

Specimen volume: 3 mL

Collection Instructions: 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 Minimum Volume:

0.6 mL

Specimen Type	Temperature	Time	Special Container
Varies	Refrigerated (preferred)	7 days	
	Frozen	180 days	
	Ambient	72 hours	

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
Z1183	Risperidone (Risperdal)	Alphanumeric		9393-0
Z1056	9-Hydroxyrisperidone	Alphanumeric		9383-1
Z1057	Combined Total	Alphanumeric		9394-8

LOINC and CPT codes are provided by the performing laboratory.

Supplemental Report:

No

CPT Code Information:

80342

Reference Values:

Units: ng/mL

Expected steady state concentrations of risperidone and 9-hydroxyrisperidone (combined total) in patients receiving recommended daily dosages: 10 - 120 ng/mL.