

Reporting Title: Bupropion (Wellbutrin)**Performing Location:** Medtox Ref. Lab**Specimen Requirements:**

Submit only 1 of the following specimens:

Serum

Draw blood in a plain, red-top tube(s), separate and freeze immediately. (Serum gel tube is not acceptable.) Send 3 mL of serum frozen.

- Note: 1. Indicate serum on request form.
2. Label specimen appropriately (serum).
3. Send a steady state collection.

Plasma

Draw blood in a green-top (sodium or lithium heparin) tube(s), separate and freeze immediately. Send 3 mL of sodium heparin plasma frozen. (Plasma gel tube is not acceptable.)

- Note: 1. Indicate plasma on the request form.
2. Label specimen appropriately (plasma).
3. Send a steady state collection.

Specimen Type	Temperature	Time
Varies	Frozen	180 days

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
Z2800	Bupropion	Numeric	ng/mL	
Z2801	Hydroxybupropion	Numeric	ng/mL	

CPT Code Information:

82492

Reference Values:

Bupropion: 50-100 ng/mL

Hydroxybupropion: 600-2000 ng/mL

Note: Expected concentration range for hydroxybupropion:
600 - 2000 ng/mL.

Test Performed by: Medtox Laboratories, Inc
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St. Paul, MN 55112