

Hunterdon Medical Center Laboratory

Barbiturates

Note: If there is a question as to a patient's **therapeutic compliance**, a serum test request for the specific drug of interest may be of assistance.

Approximate Detection Times

***Note:** *These are approximate times for the drug or metabolites in urine. The actual detection time depends on dose, frequency of use, and individual metabolism.*

Barbiturates	Detection Time* up to
Long-Acting	
Phenobarbital	15 days
Intermediate-Acting	
Butalbital	7 days
Amobarbital	3 days
Short-Acting	
Pentobarbital	3 days
Secobarbital	3 days

Reference: Mayo Medical Laboratories, Drugs of Abuse Testing, Tools and References: October 2016.

Barbiturate Aliases:

Amobarbital (Amytal)
Amytal (Amobarbital)
Barbita (Phenobarbital)
Barbiturates
Barbs
Luminal (Phenobarbital)
Nembutal (Pentobarbital)
Pentobarbital (Nembutal)
Phenobarbital
Secobarbital (Seconal)
Seconal (Secobarbital)
Solfoton (Phenobarbital)
Butalbital (Fiorinal)