



UR
MEDICINE

Labs

Confirmation Barbiturates: Change in Testing Laboratory/Reportable Range

Date: August 7th, 2024

Effective Date: August 7th, 2024

Confirmation Barbiturates will temporarily be sent to Mayo Labs for testing. Barbiturate confirmation will be run for quantitation by GCMS at Mayo as opposed to in house qualitative confirmation by LCMS/MS.

Cut-off values are different than current method (Butalbital 20 ng/mL, phenobarbital 120 ng/mL, Secobarbital 60 ng/mL, amobarbital and/or pentobarbital 40 ng/mL) and will be 100 ng/mL for all analytes. For additional information, visit the Mayo Laboratory Test Directory: <https://www.mayocliniclabs.com/test-catalog>

Expected turnaround times for testing will be within 72 hours from specimen collection excluding weekends and holidays.

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