



[Test Update 912](#)

Posted Date 06/25/2025

Effective Date 06/24/2025

Test Name [Butalbital, Serum](#)

Update Type [Reference range changed](#)

CPT Code 80345

REFERENCE RANGE CHANGE

Butalbital, Serum

Order Code: BBT

Fee Code: AA214 (CPT 80345)

Reference Laboratory: Mayo BUTAS

The reference range for Mayo Clinic Laboratories Butalbital, Serum assay will be updated to add clarifying language effective July 24, 2024.

Reference Range: Peak concentrations (100 mg single oral dose): 1.7 – 2.6 mcg/mL at 2 hours; 1.3 – 1.7 mcg/mL at 24 hours. Toxic concentration: \geq 10 mcg/mL. Cutoff level: 0.5 ng/mL.

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