

## Cenobamate, Serum

**Test ID:** CENO

**Useful for:**

Monitoring serum concentrations of cenobamate to optimize efficacy and minimize toxicity

**Methods:**

Liquid Chromatography Tandem Mass Spectrometry (LC-MS/MS)

**Reference Values:**

Trough concentrations of 5 to 35 mcg/mL for daily dosages of 100 to 400 mg/day

**Specimen Requirements:**

|                                 |                                                                                  |
|---------------------------------|----------------------------------------------------------------------------------|
| <b>Supplies</b>                 | Sarstedt Aliquot Tube, 5 mL (T914)                                               |
| <b>Container/Tube:</b>          | Red top (serum gel/SST are <b>not acceptable</b> )                               |
| <b>Specimen Volume:</b>         | 1.2 mL Serum                                                                     |
| <b>Collection Instructions:</b> | Within 2 hours of collection, centrifuge, and aliquot serum into a plastic vial. |
| <b>Minimum Volume:</b>          | 0.5 mL                                                                           |

**Specimen Stability Information:**

| Specimen Type | Temperature              | Time    |
|---------------|--------------------------|---------|
| Serum Red     | Refrigerated (preferred) | 28 days |
|               | Ambient                  | 28 days |
|               | Frozen                   | 28 days |

**Cautions:**

No significant cautionary statements

**CPT Code:**

80299

**Day(s) Performed:** Monday through Friday

**Report Available:** Same day/1 to 2 days

**Questions**

Contact Joshua Yang, Laboratory Resource Coordinator at 800-533-1710.