

TEST CHANGE

Rufinamide, Serum or Plasma

2003176, RUFIN SP

Specimen Requirements:

Patient Preparation: Timing of specimen collection: Pre-dose (trough) draw - At steady state concentration.

Collect: Plain Red. Also acceptable: Lavender (K2 or K3EDTA), or Pink (K2EDTA).

Specimen Preparation: Separate from cells ASAP or within 2 hours. Transfer 1 mL serum or plasma to an ARUP Standard Transport Tube. (Min: 0.5 mL)

Transport Temperature: Refrigerated.

Unacceptable Conditions: Whole blood. Gel separator tubes, light blue (citrate), or yellow (SPS or ACD solution).

Remarks:

Stability: After separation from cells: Ambient: ~~72 hours~~2-weeks; Refrigerated: 2 weeks; Frozen: 2 weeks

Methodology: Quantitative Liquid Chromatography-Tandem Mass Spectrometry

Performed: Mon-Fri

Reported: 1-~~7~~4 days

Note:

CPT Codes: 80210

New York DOH Approval Status: This test is New York DOH approved.

Interpretive Data:

Adverse effects may include somnolence, vomiting, headache and fatigue.

This test was developed and its performance characteristics determined by ARUP Laboratories. It has not been cleared or approved by the US Food and Drug Administration. This test was performed in a CLIA certified laboratory and is intended for clinical purposes.

Reference Interval:

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|---|----------------------|
| Therapeutic Range | 5-30 ug/mL |
| Dose-related range (values at dosages of 800-7200 mg/day) | 3-30 ug/mL |
| Toxic | Not well established |
