<table>
<thead>
<tr>
<th>Lab Dept:</th>
<th>Sendouts</th>
</tr>
</thead>
<tbody>
<tr>
<td>Test Name:</td>
<td>RUFINIMIDE LEVEL</td>
</tr>
</tbody>
</table>

**General Information**

- **Lab Order Codes:** RUFI
- **Synonyms:** Banzel
- **CPT Codes:** G0480 – Drug, test, definitive
- **Test Includes:** Rufinamide Level reported in ug/mL.

**Logistics**

- **Test Indications:** Antiepileptic (Anticonvulsant) therapeutic drug monitoring
- **Lab Testing Sections:** Chemistry - Sendouts
- **Referred to:** MedTox Laboratories (MedTox Test: 445)
- **Phone Numbers:**
  - MIN Lab: 612-813-6280
  - STP Lab: 651-220-6550
- **Test Availability:** Daily, 24 hours
- **Turnaround Time:** 3 days
- **Special Instructions:** Trough levels are most reproducible.

**Specimen**

- **Specimen Type:** Blood
- **Container:** Red top NO GEL tube
  - Alternative: Green top NO GEL (Li Heparin) tube
- **Draw Volume:** 6 mL (Minimum: 0.9 mL) blood
- **Processed Volume:** 2 mL (Minimum: 0.3 mL) serum/plasma

  Note: Submission of the minimum volume results in an elevated reporting limit and inability to repeat analysis.
Collection: Routine venipuncture

Special Processing: Lab Staff: Centrifuge specimen, remove plasma/serum aliquot into a screw-capped round bottom plastic vial. Store and ship at refrigerated temperatures. Forward promptly.

Patient Preparation: None

Sample Rejection: Mislabeled or unlabeled specimens

**Interpretive**

Reference Range: Expected plasma concentrations in patients taking recommended daily dosages: up to 60.0 ug/mL

Critical Values: N/A

Limitations: N/A

Methodology: Liquid Chromatography/Tandem Mass Spectrometry (LC/MS/MS)

References: MedTox Laboratories October 2012

Updates: 2/1/2016: CPT update
11/16/16: Tube update to NO GEL.