

Client: Example Client ABC123 123 Test Drive Salt Lake City, UT 84108 UNITED STATES

Physician: Doctor, Example

Patient: Patient, Example

DOB 4/6/1986 Female Gender:

Patient Identifiers: 01234567890ABCD, 012345

Visit Number (FIN): 01234567890ABCD **Collection Date:** 00/00/0000 00:00

Keppra (Levetiracetam)

ARUP test code 0098627

Keppra (Levetiracetam)

<2 ug/mL (Ref Interval: 10-40)

INTERPRETIVE INFORMATION: Keppra (Levetiracetam)

Therapeutic Range: 10-40 ug/mL Toxic: Not well Established

Pharmacokinetics of levetiracetam are affected by renal function. Adverse effects may include somnolence, weakness,

headache and vomiting.

This levetiracetam (Keppra) immunoassay uses the ARK Diagnostics reagents, which has known cross-reactivity with the drug brivaracetam (Briviact) and may report inaccurate results. Patients transitioning from levetiracetam to brivaracetam or those who are using both medications should not monitor drug concentrations with the ARK Diagnostics assay. These patients should be monitored using a validated chromatographic methodology that distinguishes between drugs to determine drug

concentrations.

VERIFIED/REPORTED DATES				
Procedure	Accession	Collected	Received	Verified/Reported
Keppra (Levetiracetam)	23-205-128277	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00

END OF CHART

H=High, L=Low, *=Abnormal, C=Critical

4848