



## ANTIEPILEPTIC CONTROLS

Antiepileptic drugs (AEDs) are a diverse group of pharmaceuticals used in the treatment of epileptic seizures as well as in the treatment of both bipolar disorder and neuropathic pain.

With the potential for expanded applications, consistent and accurate Therapeutic Drug Monitoring (TDM) is necessary in order to improve treatment decisions and outcomes with this class of drugs.

UTAK's multi-constituent AED II controls deliver accuracy to the discipline of analytical measurement for laboratory medicine.

UTAK, beyond measure... one test result at a time

### **100% Real Human Serum**

- Reduce Matrix Effects
- Increase Laboratory Efficiency

### **Accuracy Based Quality Control**

- Clinically Relevant Reference Values
- Accurate and Precise



# AED II Serum Controls



## Specifications:

Analyte	MID RANGE	HIGH RANGE
	REF 72741	REF 72740
	Reference Value	Reference Value
Felbamate	50 µg/mL	100 µg/mL
Gabapentin	10 µg/mL	40 µg/mL
Lacosamide	5 µg/mL	20 µg/mL
Lamotrigine	5 µg/mL	20 µg/mL
Levetiracetam	15 µg/mL	40 µg/mL
Oxcarbazepine	2 µg/mL	10 µg/mL
10-OH-Carbazepine	20 µg/mL	60 µg/mL
Pregabalin	5 µg/mL	15 µg/mL
Rufinamide	5 µg/mL	40 µg/mL
Tiagabine	80 ng/mL	140 ng/mL
Topiramate	15 µg/mL	50 µg/mL
Zonisamide	20 µg/mL	60 µg/mL

**Form:** Lyophilized

**Storage:** 2-8°C (35-46°F)

**Configuration:** 72741 Mid Range 5x5 mL  
72740 High Range 5x5 mL

**Shelf Life:** 30 Months

**Reconstituted**

**Stability:** 25 Days

For more information, please contact your distributor.

Service und Vertrieb Deutschland:



**UTAK**  
beyond measure

25020 Avenue Tibbitts  
Valencia, CA 91355



Scan Here to  
Visit [UTAK.com](http://UTAK.com)