

Valproic Acid (Depakene), Free and Total

Order Name: **Valproic F/T**

Test Number: 5613579

Revision Date: 04/26/2024

TEST NAME	METHODOLOGY	LOINC CODE
Valproic Acid (Depakene), Free and Total	Immunoassay (IA)	

SPECIMEN REQUIREMENTS				
Specimen	Specimen Volume (min)	Specimen Type	Specimen Container	Transport Environment
Preferred	2.7 mL (1.4 mL)	Serum	Clot Activator (Red Top, No-Gel)	Refrigerated
Instructions	<p><b>Minimum Volume:</b> 1.4 mL (Note: This volume does not allow for repeat testing.)</p> <p><b>?Specimen Type:</b> Red-stopper tube; transfer separated serum to a plastic transport tube. Do not use a serum separator tube; the use of serum separator tubes is not recommended due to slow absorption of the drug by the gel. Depending on the specimen volume and storage time, the decrease in drug level due to absorption may be clinically significant.</p> <p><b>Specimen Storage:</b> Refrigerated</p> <p><b>Specimen Collection:</b> Oral: peak: 1-4 hours after dose (influenced by meals); trough: immediately prior to next dose (possibly more useful than peak values)</p> <p><b>Special Instructions:</b> Refrigerate</p> <p><b>Stability:</b> Room Temp 14 Days; Refrigerated 14 Days; Frozen 14 Days (Freeze/Thaw Cycle: Stable x3)</p>			

GENERAL INFORMATION	
Expected TAT	4-6 Days
Clinical Use	Depakene (Valproic Acid) and Depakote (Divalproex Sodium) are closely-related drugs used for the treatment of petit mal, grand mal, mixed and akinetic-myoclonic seizures.
Performing Labcorp Test Code	706499
CPT Code(s)	80164, 80165
Lab Section	Reference Lab