

Dilantin (Phenytoin)

Order Name: **DILANTIN**

Test Number: 4002300

Revision Date: 05/03/2021

TEST NAME	METHODOLOGY	LOINC CODE
Dilantin (Phenytoin)	Enzyme Immunoassay	3968-5

SPECIMEN REQUIREMENTS				
Specimen	Specimen Volume (min)	Specimen Type	Specimen Container	Transport Environment
Preferred	1 mL (0.5)	Plasma	Lithium Heparin PST (Light Green Top)	Refrigerated
Alternate 1	1 mL (0.5)	Serum	Clot Activator SST	Refrigerated
Instructions	Draw level 4 hours after IM or 2 hours after IV administration of Cerebyx (Fosphenytoin). Draw 2-4 hours after administration of oral Dilantin. Pour off serum or plasma if testing cannot be performed within 24 hours. Specimen stability after separated from cells: Ambient 2 days, Refrigerated 1 month, Frozen 5 months			

GENERAL INFORMATION	
Testing Schedule	Daily
Expected TAT	1-2 days
Clinical Use	Useful for monitoring for appropriate therapeutic level and assessing toxicity.
CPT Code(s)	80185
Lab Section	Chemistry