

Notification Date: February 13, 2023 Effective Date: February 14, 2023

Tyrosinemia Follow Up Panel, Self-Collect, Blood Spot

Test ID: TYRSC

Explanation: The assay performance issues affecting this test have been resolved. Testing will resume on the effective date.

Specimen Stability, Reference Values and CPT codes have been updated, as indicated below.

Current Specimen Stability					
Specimen	Temperature	Time	Special Container		
Whole blood	Ambient (preferred)	90 days	FILTER PAPER		
	Frozen	90 days	FILTER PAPER		
	Refrigerate	90 days	FILTER PAPER		

New Specimen Stability				
Specimen	Temperature	Time	Special Container	
Whole blood	Ambient (preferred)	21 days	FILTER PAPER	
	Frozen	10 days	FILTER PAPER	
	Refrigerate	10 days	FILTER PAPER	

Current Reference Value

TYROSINE:

<4 weeks 40.0-280.0 nmol/mL > or =4 weeks 25.0-150.0 nmol/mL

PHENYLALANINE: 27.0-107.0 nmol/mL

METHIONINE: 11.0-45.0 nmol/mL

SUCCINYLACETONE: <1.00 nmol/mL

NITISINONE: <0.7 nmol/mL

New Reference Value

TYROSINE:

<4 weeks 40.0-280.0 nmol/mL > or =4 weeks 25.0-150.0 nmol/mL

PHENYLALANINE: 27.0-107.0 nmol/mL

SUCCINYLACETONE:

<1.6 nmol/mL

NITISINONE: <0.6 nmol/mL

Current CPT Code
84510
84030
82131
82542
80299
82542 only (if appropriate for government payers)

New CPT Code	
84510	
84030	
227.42	
82542	
80299	
82542 only (if appropriate for government pay	ers)

Questions

Contact Melissa Tricker-Klar, Laboratory Resource Coordinator at 800-533-1710.