

Tyrosinemia Follow Up Panel, Self-Collect, Blood Spot

Test ID: TYRSC

Explanation: On the effective date, the Reference Values and Specimen Stability will be updated.

Current Reference Value
<p>TYROSINE <4 weeks: 40.0-280.0 nmol/mL > or =4 weeks: 25.0-150.0 nmol/mL</p> <p>PHENYLALANINE: 27.0-107.0 nmol/mL</p> <p>SUCCINYLACETONE: <1.6 nmol/mL</p> <p>NITISINONE: <0.6 nmol/mL</p>

New Reference Value
<p>TYROSINE <4 weeks: 40-280 nmol/mL > or =4 weeks: 25-150 nmol/mL</p> <p>PHENYLALANINE: 27-107 nmol/mL</p> <p>METHIONINE 11-45 nmol/mL</p> <p>SUCCINYLACETONE: ≤1.0 nmol/mL</p> <p>NITISINONE: ≤0.5 nmol/mL</p>

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

New Specimen Stability			
Specimen	Temperature	Time	Special Container
Whole blood	Ambient (preferred)	7 days	FILTER PAPER
	Frozen	90 days	FILTER PAPER
	Refrigerated	14 days	FILTER PAPER

Questions

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