

Notification Date: December 2, 2025 Effective Date: January 13, 2026

## Coenzyme Q10, Total, Plasma

Test ID: TQ10

**Explanation:** On the effective date, the Method will change to LC-MS/MS. Specimen stability will also be updated.

Current Method
High-Performance Liquid Chromatography
(HPLC) with Electrochemical Detection

New Method
Liquid Chromatography Tandem Mass
Spectrometry (LC-MS/MS)

Current Specimen Stability			
Specimen	Temperature	Time	
Plasma Heparin	Frozen (preferred)	14 days	
	Refrigerated	10 days	

New Specimen Stability			
Specimen	Temperature	Time	
Plasma Heparin	Frozen (preferred)	60 days	
	Ambient	4 days	
	Refrigerate	7 days	

## **Questions**

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