

Cobalt, Plasma

Order Name: **COBALT**
Test Number: **3610575**
Revision Date: **05/15/2025**

TEST NAME	METHODOLOGY	LOINC CODE
Cobalt, Plasma	<u>Inductively-Coupled Plasma/Mass Spectrometry</u>	5627-5

SPECIMEN REQUIREMENTS				
Specimen	Specimen Volume (mL)	Specimen Type	Specimen Container	Transport Environment
Preferred	2 mL (0.5)	Plasma	Royal Blue - EDTA (Trace Element Free)	Room Temperature
Instructions	<p>Specimen Type: Royal blue-top (EDTA) tube</p> <p>Specimen Storage: Maintain specimen at room temperature.</p> <p>Specimen Collection: Separate plasma immediately after the collection and transfer to a certified metal-free transport tube (PeopleSoft No. 111166) for shipment to the laboratory.</p> <p>Specimen Stability: Ambient: 14 days, Refrigerated : 14 days, Frozen: 14 days</p>			

GENERAL INFORMATION	
Expected TAT	2 - 4 days working day.
Clinical Use	Preferred tests for evaluating metal ion release from metal-on-metal joint arthroplasty are: Chromium, Serum and Cobalt, Serum.
CPT Code(s)	83018
Service Provided By	 labcorp Oklahoma, Inc.