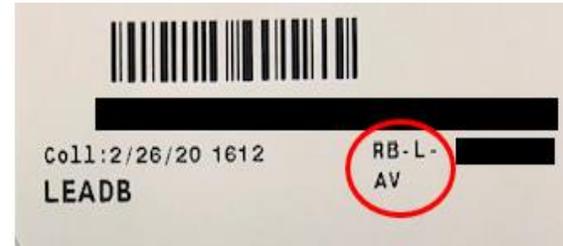


## Referral Tests Drawn in Trace Element Tubes

- There are two types of trace element tubes.
  - Both have Royal Blue caps.
  - One has EDTA additive.
    - This additive allows the blood to remain in the tube as whole blood.
    - Royal blue EDTA tubes will have a lavender stripe on the tube.
    - A test that requires a trace element EDTA tube will have the tube type “RB-LAV” printed on the label.

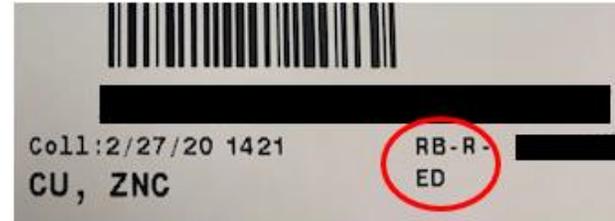


- The following is a complete list of referral tests requiring a trace element EDTA tube type.

Test name	Test code/EAP
Arsenic	ARS / LAB1019
Cadmium	CAD / LAB2403
Erythrocyte Porphyrin	FEP / LAB3200
Heavy Metals Panel	HMEVAL / LAB832
Lead, Industrial Exposure Panel	ILZ / LAB1992
Lead	LEADB / LAB98
Manganese	MANGWB / LAB3236
Mercury	MERC / LAB831
Magnesium RBC	MGRBC / LAB3251

## Referral Tests Drawn in Trace Element Tubes

- One has no additive.
  - With no additive in the tube, the blood will separate into RBCs and serum.
  - Royal blue tubes with no additive will have a red stripe on the tube.
  - A test that requires a trace element – no additive tube will have the tube type “RB-RED” printed on the label.



- The following is a complete list of referral tests requiring a trace element – no additive tube type.

Test name	Test code/EAP
Aluminum	ALUM / LAB665
Chromium	CHROMI / LAB967
Cobalt	COLBT / LAB1020
Iodine	IODINE / LAB3951
Copper	CU / LAB817
Zinc	ZNC / LAB581
Titanium	TITAN / LAB1922
Selenium	SELE / LAB579
Nickel	NICKEL / LAB3237