



## Trace Element no-additive (Aluminum Only), 6 mL

**T#:** T713

### **Explanation:**

Supply item T713, Trace Element no-additive tube, used for Aluminum testing will become obsolete from the manufacturer after May 2024. In the short term, Mayo Clinic Laboratories will continue to recommend and supply the T713 Trace Element no-additive 6 mL tube for serum aluminum testing as availability allows.

Mayo Clinic Laboratories is also working to validate and update the serum aluminum reference ranges using the royal blue top BD tube (T184) as an alternate. In the meantime, a comment that states, "Royal Blue (BD) top tubes can artificially elevate the aluminum value up to 15 ng/mL due to contamination and therefore are not currently recommended for this assay whose reference ranges were established using the Greiner Z trace element no-additive tube. Interpret results with caution if a royal blue (BD) top tube was used for collection" will be added to all results.

### **Tests/Test ID:**

Aluminum, Serum / AL

### **Reference Values:**

<7 ng/mL

<60 ng/mL (dialysis patients)

### **Questions**

Contact Rebekah Walsh, Laboratory Technologist Resource Coordinator at 800-533-1710.