

# Potassium, Random Urine without Creatinine

**NEW YORK DOH APPROVED: YES**

**CPT Code:** 84133

**Order Code:** 14521

**ABN Requirement:** No

**Specimen:** Urine

**Volume:** 10.0 mL

**Minimum Volume:** 2.0 mL

**Container:** Urine (Yellow top, no preservative) tube

## **Collection:**

### **Urine:**

1. Collect and label sample according to standard protocols.
2. Transfer urine from a clean urine cup into a Yellow Top tube using the vacutainer transfer device included with the Yellow Top tube.
3. Cap tube tightly.
4. Label sample according to standard protocols.

**Transport:** Store urine at 2-8°C after collection and ship the same day per packaging instructions included with the provided shipping box.

## **Stability:**

**Ambient (15-25°C):** 14 days

**Refrigerated (2-8°C):** 14 days

**Frozen (-20°C):** 60 days

**Causes for Rejection:** Specimens other than random urine without preservatives; improper labeling; samples not stored properly; samples older than stability limits

**Methodology:** Ion Selective Electrode (ISE)

**Turn Around Time:** 3 to 4 days

**Reference Range:**

Age	mmol/L
All Ages	12-129

**Clinical Significance:** Urinary excretion of potassium is increased in primary aldosteronism. It is often increased in dehydration and in salicylate toxicity. Decreased levels are seen in malabsorption.

*The CPT codes provided are based on AMA guidelines and are for informational purposes only. CPT coding is the sole responsibility of the billing party. Please direct any questions regarding coding to the payer being billed.*