

# Sodium

**CPT Code:** 84295

**Order Code:** C103

**ABN Requirement:** No

**Synonyms:** Na

**Specimen:** Serum

**Volume:** 0.5 mL

**Minimum Volume:** 0.2 mL

**Container:** Gel-barrier tube (SST, Tiger Top)

## Collection:

### Serum:

1. Collect and label sample according to standard protocols.
2. Gently invert tube 5 times immediately after draw. DO NOT SHAKE.
3. Allow blood to clot 30 minutes.
4. Centrifuge for 10 minutes.

**Transport:** Store serum at 2°C to 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):** >14 days

**Causes for Rejection:** Specimens other than serum; improper labeling; samples not stored properly; samples older than stability limits; hemolyzed or grossly lipemic specimens.

**Methodology:** Ion Specific Electrode (ISE) test

**Turn Around Time:** 1 to 3 days

**Reference Range:**

Age	mmol/L
All Ages	136-145

**Priority Values:**

Age	Priority 1 Value (mmol/L)	Priority 1 Value (mmol/L)
All Ages	≤120	≥160

**Clinical Significance:** Sodium measurements are useful in the diagnosis and treatment of aldosteronism, diabetes insipidus, adrenal hypertension, Addison’s Disease, dehydration, inappropriate antidiuretic hormone secretion, or other diseases involving electrolyte imbalance.

**Limitations:** Grossly lipemic specimens cause pseudohyponatremia as a result of fluid displacement.

*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.*