

Serum Sodium Assay Kit

Serum Sodium Colorimetric Assay Kit

CATALOG #
AAA332489

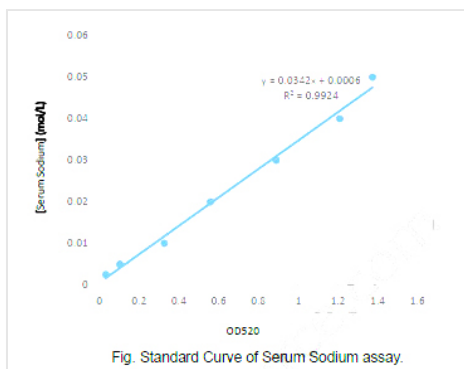
PRODUCT SYNONYMS

Serum Sodium; Serum Sodium Colorimetric Assay Kit; Serum Sodium assay kit

PRODUCT SPECIFICATIONS

Detection Range	0.05-0.025 mol/L
Sensitivity	0.025 mol/L
Preparation and Storage	Store at 4 degree C and keep from light immediately upon receipt. Kit has a storage time of est. 6 months from receipt. Refer to list of materials supplied for storage conditions of individual components. Shipping: Gel pack with blue ice.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for Serum Sodium assay kit	Principle of the Assay: The sodium and potassium pyroantimonate reagent in the serum form a precipitate in the weakly alkaline solution, and the amount of the precipitate is proportional to the sodium concentration. The sodium content in the serum can be determined according to its turbidity. Background/Introduction: Serum sodium plays an important role in maintaining normal extracellular fluid volume and osmotic pressure, as well as the acid-base balance of body fluids.
Product Categories/Family for Serum Sodium assay kit	Cell Metabolism; Biochemical Assay Kit

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.