

Serum Zinc Assay Kit

Serum Zinc Colorimetric Assay Kit

CATALOG #
AAA332490

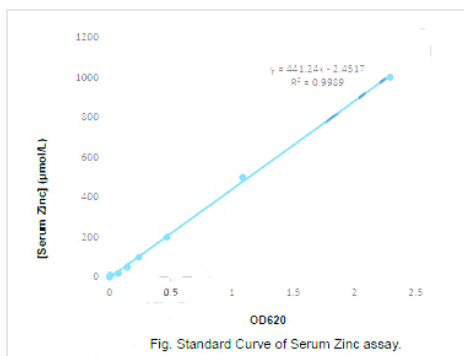
PRODUCT SYNONYMS

Serum Zinc; Serum Zinc Colorimetric Assay Kit; Serum Zinc assay kit

PRODUCT SPECIFICATIONS

Detection Range	1000-10 umol/L
Sensitivity	10 umol/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 Zinc assay kit	Principle of the Assay: In the pH 8.5-9.5 solution, Zn ²⁺ and the zinc reagent form a blue coordination compound with a maximum absorption peak at 620 nm. Background/Introduction: Zinc is one of the essential trace elements and also plays an important role in the metabolism of insulin and porphyrin.
Product Categories/Family for Serum Zinc 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.