

Zinc (Zn) Assay Kit | Zn assay kit

Zinc (Zn) Colorimetric Assay Kit

CATALOG #
AAA174670

PRODUCT SYNONYMS

Zinc (Zn); Zinc (Zn) Colorimetric Assay Kit; Zn assay kit

PRODUCT SPECIFICATIONS

Samples	Serum, plasma, urine, milk and other sample
Detection Range	0.748 -46.2 umol/L
Sensitivity	0.418 umol/L
Intra-assay Precision	The intra-assay CV is 2.7%.
Inter-assay Precision	The inter-assay CV is 4.0%.
Preparation and Storage	Store at 2-8 degree C. Valid for 12 months

ADDITIONAL INFORMATION

Related Product Information for Zn assay kit	Principle of the Assay: The zinc ion in the sample react with 5-Br-PADAP to produce the colored complex. The depth of color is directly proportional to the concentration of zinc ion. Zinc ion content can be calculated by measuring the OD values at 560 nm.
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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.

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Online datasheet: <https://www.aaabiotech.com/assay-kits/zinc-zn/174670>