

Glucose Assay Kit

Pro Glucose Fluorometric Assay Kit

CATALOG #
AAA332719

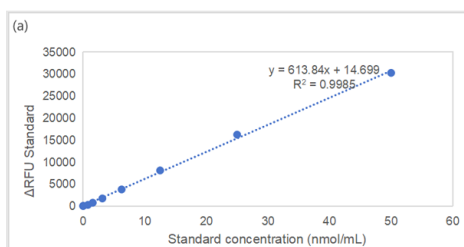
PRODUCT SYNONYMS

Glucose; Pro Glucose Fluorometric Assay Kit; glucose test; glucose test kit; Glucose test; Glucose assay kit

PRODUCT SPECIFICATIONS

Samples	Animal and Plant Tissues, Cells, Serum, Plasma, Saliva, Urine, Body fluid
Kit Components	Assay Buffer Reagent I Reagent II Reagent III Standard
Features & Benefits	The verified samples are complete in type and easy to operate.
Usage Notes	If not assayed immediately, samples can be stored at -80 degree C for one month. It is recommended to perform several dilutions of your sample to ensure the readings are within the standard value range. Fresh samples are necessary for good results. If don't perform the assay at the same time, it's better to complete the Sample Preparation step before storing the samples.
Preparation and Storage	Storage at -20 degree C and Keep from light immediately upon receipt. Kit has a storage time of 6 months from receipt. Refer to list of materials supplied for storage conditions of individual components. Shipping: Gel pack with blue ice.

IMAGES



Application Data

ADDITIONAL INFORMATION

Related Product Information for Glucose assay kit	Glucose is the main energy source for virtually all living organisms. Glucose level is a key test parameter for many metabolic disorders. Measurement of glucose can be very important in both research and drug discovery processes. Pro Glucose Fluorometric Activity Assay Kit can be used to detect biological samples such as animal tissue, cells, serum, plasma, saliva, urine or body fluid. In the kit, glucose oxidase catalyzes the oxidation of glucose into gluconic acid, and produces hydrogen peroxide, under the action of peroxidase, catalyzes the reaction of hydrogen peroxide with non-fluorescent substances to produce fluorescent substances (Ex/Em=535/590 nm), which is proportional to the amount of glucose.
Product Categories/Family for Glucose assay kit	Cell analysis ; Cell metabolism detection 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.

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Online datasheet: <https://stage.aaabiotech.com/assay-kits/glucose/332719>