

General Formaldehyde Assay Kit

Formaldehyde Microplate Assay Kit

CATALOG # AAA264804	REACTIVITY General	APPLICATIONS Functional Assay
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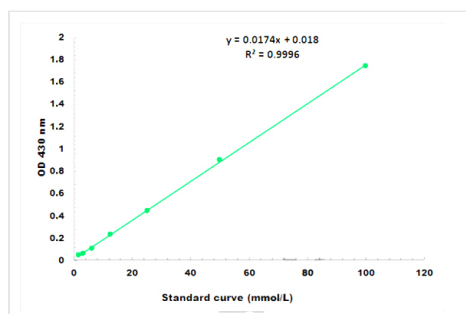
PRODUCT SYNONYMS

Formaldehyde; Formaldehyde Microplate Assay Kit; Formaldehyde assay kit

PRODUCT SPECIFICATIONS

Reactivity	General
Samples	Urine, Serum, Plasma, Tissue extracts, Cell lysate, Cell culture media and Other biological fluids Samples
Detection Range	1 mmol/L - 100 mmol/L
Applicable Applications for Formaldehyde assay kit	FA (Functional Assay)
Preparation and Storage	Shipped and store at 4 degree C for 6 months.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for Formaldehyde assay kit

Background: Formaldehyde is the simplest aldehyde. It is widely employed in industry for wide range of applications. Formaldehyde is also used as a disinfectant and is a commonly utilized tissue fixative and embalming agent. Formaldehyde is naturally present in all tissues and body fluids. Recently it has been shown that some cancer types exhibit elevated formaldehyde levels. Increased formaldehyde concentration in urine has been associated with prostate and bladder cancer. Thus, measuring formaldehyde in urine can be a very useful tool when studying cancer. Formaldehyde Microplate Assay Kit provides a convenient tool for sensitive detection of Formaldehyde concentration in a variety of samples. The intensity of the product color, measured at 430 nm, is proportional to the Formaldehyde concentration in the sample.

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.