

## General Glucose Oxidase Activity Assay Kit

Glucose Oxidase Activity Fluorometric Microplate Assay Kit

|                               |                              |                                         |
|-------------------------------|------------------------------|-----------------------------------------|
| CATALOG #<br><b>AAA266508</b> | REACTIVITY<br><b>General</b> | APPLICATIONS<br><b>Functional Assay</b> |
|-------------------------------|------------------------------|-----------------------------------------|

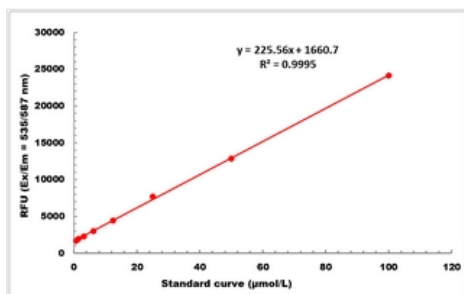
### PRODUCT SYNONYMS

Glucose Oxidase Activity; Glucose Oxidase Activity Fluorometric Microplate Assay Kit; EC 1.1.3.4; Glucose oxidase; Beta-D-glucose:oxygen 1-oxido-reductase; D-glucose-1-oxidase; Glucose aerodehydrogenase; Glucose oxyhydrase; GOD; Glucose Oxidase Activity assay kit

### PRODUCT SPECIFICATIONS

|                                                                |                                                                                                 |
|----------------------------------------------------------------|-------------------------------------------------------------------------------------------------|
| Reactivity                                                     | General                                                                                         |
| Samples                                                        | Urine, Serum, Plasma, Tissue extracts, Cell lysate, Cell culture media, Other biological fluids |
| Detection Method                                               | Fluorimetric                                                                                    |
| Detection Range                                                | 1umol/L-100umol/L                                                                               |
| CAS Number                                                     | 9001-37-0                                                                                       |
| Platform                                                       | Fluorescence microplate reader Ex/Em = 535/587                                                  |
| Applicable Applications for Glucose Oxidase Activity assay kit | FA (Functional Assay)                                                                           |
| Preparation and Storage                                        | Shipped and store at 4 degree C for 6 months.                                                   |

### IMAGES



Standard Curve (Sample)  
Representative Standard Curve

### ADDITIONAL INFORMATION

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|-----------------------------------------------------------------------|-----------------------------------------------------------|
| Related Product Information for<br>Glucose Oxidase Activity assay kit | Detection and Quantification of Glucose Oxidase Activity. |
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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.