

## 62423

## Glycerol Kinase (GK) ex. Microorganism, 30U/mg solids

Part B

CAS: 9030-66-4

| Sp | ecii | icai | tions |
|----|------|------|-------|
|    |      |      |       |

| Appearance (Colour)                        | White   |
|--|---|
| Appearance (Form)                          | Powder  |
| Activity                                   | min. 30 units/mg powder   |
| Unit Definition                            | One unit will convert 1.0 micromole glycerol and ATP to L-Alpha-Glycel Phosphate and ADP per minute at 9.8 at 25°C. |
| Enzyme solution for activity determination | Prepared in 20 mM potassium phosphate buffer containing 0.2% E pH 7.5.  |

## **General Information**

| Storage             | -20 °C (Blue/Dry Ice)                 |
|---------------------|---------------------------------------|
| Shelf Life          | 60 Months                             |
| IMDG Identification | Not Regulated for Transport (Non-Haz) |
| HSN Code            |                                       |
| 1 K.Units           | 35079099 (GST 18%)                    |

## **Available Packages**

1 K.Units