### 27146

# B-Galactosidase (BGAL) ex. E. Coli, 500U/mg solids

Part B

CAS: 9031-11-2

	4 04 I I	[ 045 ]	
Spe			 

Appearance (Colour) White

Appearance (Form) Powder

Activity min. 500 units/mg powder

Unit Definition

One unit causes the formation of one micromole of o-nitrophenyl-b- D-

galactopyranoside (ONPG) per minute under the assay conditions.

Enzyme solution for activity determination

Prepared in 0.1 M acetate buffer, pH

5.0.

#### **Other Information**

Application

The enzyme specifically hydrolyzes

β-galatosyl linkage.

## **General Information**

Storage -20 °C (Blue/Dry Ice)

Shelf Life 60 Months

IMDG Identification Not Regulated for Transport (Non-Haz)

HSN Code

5 K.Units 35079099 (GST 18%)

#### **Available Packages**

5 K.Units