

## 6-phospho-β-galactosidase

Cat. No. EXWM-3949

Lot. No. (See product label)

### Introduction

**Description** This enzyme belongs to the family of hydrolases, specifically those glycosidases that hydrolyse O- and S-glycosyl compounds. This enzyme participates in galactose metabolism.

**Synonyms** phospho-β-galactosidase; β-D-phosphogalactoside galactohydrolase; phospho-β-D-galactosidase; 6-phospho-β-D-galactosidase

### Product Information

**Form** Liquid or lyophilized powder

**EC Number** EC 3.2.1.85

**CAS No.** 37237-42-6

**Reaction** a 6-phospho-β-D-galactoside + H<sub>2</sub>O = 6-phospho-D-galactose + an alcohol

**Notes** This item requires custom production and lead time is between 5-9 weeks. We can custom produce according to your specifications.

### Storage and Shipping Information

**Storage** Store it at +4 °C for short term. For long term storage, store it at -20 °C~-80 °C.