

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 + H₂O = 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.