

cellobionic acid phosphorylase

Cat. No. EXWM-2558

Lot. No. (See product label)

Introduction

Description The enzyme occurs in cellulolytic bacteria and fungi. It catalyses the reversible phosphorolysis of cellobionic acid. In the synthetic direction it produces 4-O-β-D-glucopyranosyl-D-glucuronate from α-D-glucose 1-phosphate and D-glucuronate with low activity

Product Information

Form Liquid or lyophilized powder

EC Number EC 2.4.1.321

Reaction 4-O-β-D-glucopyranosyl-D-gluconate + phosphate = α-D-glucose 1-phosphate + D-gluconate

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.