

aldose 1-epimerase

Cat. No. EXWM-5416

Lot. No. (See product label)

Introduction

Description Also acts on L-arabinose, D-xylose, D-galactose, maltose and lactose. This enzyme catalyses the first step in galactose metabolism by converting β -D-galactose into α -D-galactose, which is the substrate for EC 2.7.1.6, galactokinase.

Synonyms mutarotase; aldose mutarotase; galactose mutarotase; galactose 1-epimerase; D-galactose 1-epimerase

Product Information

Form Liquid or lyophilized powder

EC Number EC 5.1.3.3

CAS No. 9031-76-9

Reaction α -D-glucose = β -D-glucose

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.