Creative Enzymes®

D-psicose 3-epimerase: food grade

Cat. No. EXWM-5417

Lot. No. (See product label)

Introduction

Description	A food grade enzyme used to catalyze the conversion of D-fructose to D-Psicose, which is produced by fermentation with a selected strain of a selected Clostridium scindens.

Product Information

Source	Clostridium scindens
Form	Grey brown powder
EC Number	EC 5.1.3.30
Activity	10,000 U/g
Unit Definition	One DPEase unit is defined as the quantity of enzyme that convert the D-fructose into 1μmol D-Psicose per minute under the condition at 55° C and pH7.5.
Reaction	D-psicose = D-fructose
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	Packaging must be kept intact, dry, cool (max. 25°C /77°F) and away from sunlight.