Creative Enzymes®

1,6-α-D-mannosidase

Cat. No. EXWM-3845

Lot. No. (See product label)

Introduction

Description	The enzyme is specific for (1→6)-linked mannobiose and has no activity towards any other linkages, or towards p-nitrophenyl-α-D-mannopyranoside or baker's yeast mannan. It is strongly inhibited by Mn2+ but does not require Ca2+ or any other metal cofactor for activity.

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 3.2.1.163
Reaction	Hydrolysis of the (1→6)-linked α-D-mannose residues in α-D-Manp-(1→6)-D-Manp
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 ℃ for short term. For long term storage, store it at -20 ℃~-80 ℃.