

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 °C for short term. For long term storage, store it at -20 °C~-80 °C.