Creative Enzymes®

glucan 1,6-α-isomaltosidase

Cat. No. EXWM-3957

Lot. No. (See product label)

Introduction

Description	Optimum activity is on those 1,6-α-D-glucans containing 6, 7 and 8 glucose units; those containing 3, 4 and 5 glucose units are hydrolysed at slower rates.
Synonyms	exo-isomaltohydrolase; isomalto-dextranase; isomaltodextranase; G2-dextranase; 1,6-α-D-glucan isomaltohydrolase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 3.2.1.94
CAS No.	56467-68-6
Reaction	Hydrolysis of (1→6)-α-D-glucosidic linkages in polysaccharides, to remove successive isomaltose units from the non-reducing ends of the chains
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 ℃.