

## glucan 1,6- $\alpha$ -isomaltosidase

Cat. No. EXWM-3957

Lot. No. (See product label)

### Introduction

**Description** Optimum activity is on those 1,6- $\alpha$ -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- $\alpha$ -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 $\rightarrow$ 6)- $\alpha$ -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 °C for short term. For long term storage, store it at -20 °C~-80 °C.