



Product Information

α-Glucosidase from rice

Cat. No.: X23-06-YM120

Size: 100 U; 200 U; 500 U

Enzyme Commission Number: 3.2.1.20

NACRES: NA.54

Synonym: Maltase; Glucoinvertase; Glucosidosucrase; Maltase-glucoamylase

This product is for research use only and is not intended for diagnostic use.

Product Information

Description	α-Glucosidase from rice, an exoenzyme, is responsible for hydrolyzing (1→4)-linked α-D-glucose residues with the release of D-glucose.
Unit Definition	One unit will convert 1.0 μmole of maltose to 2.0 μmoles of D-glucose per min at pH 4.0 at 37 °C.
Source	Rice
Form	Ammonium sulfate suspension
Applications	α-Glucosidase from rice can be used in carbohydrate and biofuel research.
Storage	Store at 4°C.