

Snailase

Catalogue No.: abx082089

Snailase is a mixture of 20-30 enzymes which mainly contain cellulase, proteolytic enzyme, pectinase, etc. It is used for hydrolysis, digestion as well as other applications.

This product is provided as a brown powder.

Solubility: 200 mg/ml in water

Target: Snailase

Conjugation: Unconjugated

Form: Lyophilized

Storage: Store at 2-8 °C for up to 3 years.

Buffer: Not applicable.

CAS Number: 9032-75-1

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

Directions for use: Snailase can be used to digest the cell wall of yeast cells. Incubate yeast until it has produced thiols. After this, suspend the yeast cells in the pH 5.8-7.2 isotonic sorbitol solution. Add 30-40 mg enzyme per gram of cells, incubate at 37 °C for 1 hour to dissolve the cell wall. The efficiency of digestion is greater than 90%.