

α-Amylase from *Bacillus* sp.

Cat. No. NATE-3040

Lot. No. (See product label)

Introduction

Description α-Amylase is a protein enzyme EC 3.2.1.1 that hydrolyses alpha bonds of large, alpha-linked polysaccharides, such as starch and glycogen, yielding glucose and maltose. It is the major form of amylase found in Humans and other mammals. It is also present in seeds containing starch as a food reserve, and is secreted by many fungi.

Product Information

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| Form | Liquid |
| EC Number | EC 3.2.1.1 |
| CAS No. | 9000-90-2 |
| Activity | >150 U/mg protein |

Storage and Shipping Information

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| Storage | Store at -20°C. |
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