

## Native *Aspergillus ficuum* Tannase

Cat. No. NATE-0690

Lot. No. (See product label)

### Introduction

**Description** Tannase catalyzes the hydrolysis of tannic acid to produce gallic acid and glucose.

**Synonyms** tannase; 9025-71-2; Tannin acyl Hydrolase

### Product Information

**Source** Aspergillus ficuum

**Form** powder; white

**CAS No.** 9025-71-2

**Activity** > 150 U/g

**Contaminants** 25 mM potassium phosphate; 250 mM NaCl; 50% glycerol

**Unit Definition** 1 U corresponds to the amount of enzyme which changes the absorbance at 310 nm by 1.0 per minute at pH 4.7 and 30°C (tannic acid as substrate, final volume 3 ml)

### Usage and Packaging

**Package** 1 g in glass bottle; 250 mg in glass bottle

### Storage and Shipping Information

**Storage** 2-8°C