

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