

cutinase

Cat. No. EXWM-3502

Lot. No. (See product label)

Introduction

Description Cutin, a polymeric structural component of plant cuticles, is a polymer of hydroxy fatty acids that are usually C16 or C18 and contain up to three hydroxy groups. The enzyme from several fungal sources also hydrolyses the p-nitrophenyl esters of hexadecanoic acid. It is however inactive towards several esters that are substrates for non-specific esterases.

Product Information

Form Liquid or lyophilized powder

EC Number EC 3.1.1.74

CAS No. 51377-41-4

Reaction cutin + H₂O = cutin monomers

Notes This item requires custom production and lead time is between 5-9 weeks. We can custom produce according to your specifications.

Storage and Shipping Information

Storage Store it at +4 °C for short term. For long term storage, store it at -20 °C~-80 °C.