Creative Enzymes®

Native Bacillus licheniformis Keratinase (feed grade)

Cat. No. FEED-0001

Lot. No. (See product label)

Introduction

Description	Keratinase is a particular class of extracellular proteolytic inducible enzyme with the capability of degrading insoluble keratin substrates. It is important for hydrolyzing hair, feather, and collagen in sewage system during waste water treatment. It is also useful in food industry, animal feed preparation etc. Insoluble feather keratin from poultry industry may be converted by enzymatic hydrolysis to glues, feedstuffs, fertilizers, films or used for the production of rare amino acids serine, cysteine and proline.
Synonyms	KerA; Keratinolytic protease; EC 3.4.21

Product Information

Source	Bacillus licheniformis
Form	Powder
EC Number	EC 3.4.21