Creative Enzymes®

cucumisin

Cat. No. EXWM-4123

Lot. No. (See product label)

Introduction

Description	From the sarcocarp of the musk melon (Cucumis melo). In peptidase family S8 (subtilisin family). Other endopeptidases from plants, which are less well characterized but presumably of serine-type, include euphorbain from Euphorbia cerifera, solanain from horse-nettle Solanum elaeagnifolium, hurain from Hura crepitans and tabernamontanain from Tabernamontana grandiflora.
Synonyms	euphorbain; solanain; hurain; tabernamontanain

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 3.4.21.25
CAS No.	82062-89-3
Reaction	Hydrolysis of proteins with broad specificity
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 ℃ for short term. For long term storage, store it at -20 ℃~-80 ℃.