

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