

ananain

Cat. No. EXWM-4206

Lot. No. (See product label)

Introduction

Description From stem of pineapple plant, *Ananas comosus*. Differs from stem and fruit bromelains in being inhibited by chicken cystatin. In peptidase family C1 (papain family)

Synonyms stem bromelain; fruit bromelain

Product Information

Form Liquid or lyophilized powder

EC Number EC 3.4.22.31

CAS No. 119129-70-3

Reaction Hydrolysis of proteins with broad specificity for peptide bonds. Best reported small molecule substrate Bz-Phe-Val-Arg-NHMe, but broader specificity than fruit bromelain

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.