

togavirin

Cat. No. EXWM-4182

Lot. No. (See product label)

Introduction

Description

Known from the Sindbis and Semliki forest togaviruses. Once released, the core protein does not retain catalytic activity. Togavirin is the type example of peptidase family S3 and has a similar tertiary structure to chymotrypsin

Synonyms

Sindbis virus protease; Sindbis virus core protein; NsP2 proteinase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 3.4.21.90

CAS No.

342882-56-8

Reaction

Autocatalytic release of the core protein from the N-terminus of the togavirus structural polyprotein by hydrolysis of a -Trp-Ser- bond

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.