

blasticidin-S deaminase

Cat. No. EXWM-4550

Lot. No. (See product label)

Introduction

Description

Catalyses the deamination of the cytosine moiety of the antibiotics blasticidin S, cytomycin and acetylblasticidin S.

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 3.5.4.23

CAS No.

54576-55-5

Reaction

blasticidin S + H₂O = deaminohydroxyblasticidin S + NH₃

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.