

cytokinin 7- β -glucosyltransferase

Cat. No. EXWM-2344

Lot. No. (See product label)

Introduction

Description

Acts on a range of N6-substituted adenines, including zeatin and N6-benzylaminopurine, but not N6-benzyladenine. With some acceptors, 9- β -D-glucosides are also formed.

Synonyms

uridine diphosphoglucose-zeatin 7-glucosyltransferase; cytokinin 7-glucosyltransferase; UDP-glucose:zeatin 7-glucosyltransferase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 2.4.1.118

CAS No.

72103-03-8

Reaction

UDP-glucose + an N6-alkylaminopurine = UDP + an N6-alkylaminopurine-7- β -D-glucoside

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.