

deoxycytidine kinase

Cat. No. EXWM-3104

Lot. No. (See product label)

Introduction

Description

Cytosine arabinoside can act as acceptor; all natural nucleoside triphosphates (except dCTP) can act as donors.

Synonyms

deoxycytidine kinase (phosphorylating); 2'-deoxycytidine kinase; Ara-C kinase; arabinofuranosylcytosine kinase; deoxycytidine-cytidine kinase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 2.7.1.74

CAS No.

9039-45-6

Reaction

NTP + deoxycytidine = NDP + dCMP

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.