Creative Enzymes®

3-Deazaneplanocin A (DZNep) hydrochloride

Cat. No. CEI-1191

Lot. No. (See product label)

Introduction

Description	3-Deazaneplanocin A hydrochloride is an inhibitor of histone methyltransferase.
Synonyms	NSC 617989 hydrochloride,DZNep,3-Deazaneplanocin A

Product Information

CAS No.	120964-45-6
Molecular Formula	C12H14N4O3.HCl
Chemical Name	(1S,2R,5R)-5-(4-aminoimidazo[4,5-c]pyridin-1-yl)-3-(hydroxymethyl)cyclopent-3-ene-1,2-diol; hydrochloride
Molecular Weight	298.73
Purity	98.00%
Targets	SAHH; ENZ2
Solubility	Soluble in DMSO > 10 mM

Storage and Shipping Information

Storage	Store at -20°C
Shipping Conditions	Evaluation sample solution: ship with blue ice. All other available size: ship with RT, or blue ice upon request