Creative Enzymes®

N3PT

Cat. No. CEI-1437

Lot. No. (See product label)

Introduction

Synonyms	N3-pyridyl thiamine

Product Information

CAS No.	13860-66-7
Molecular Formula	C13H19Cl2N3OS
Chemical Name	2-[3-[(2-amino-6-methylpyridin-3-yl)methyl]-4-methyl-1,3-thiazol-3-ium-5-yl]ethanol; chloride; hydrochloride
Molecular Weight	336.28
Purity	98.00%
Targets	TK
IC50	22 nM(Apo-TK); 26 nM (EC50, Cellular TK)
Solubility	Soluble in DMSO

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