Creative Enzymes®

PX-866

Cat. No. CEI-0972

Lot. No. (See product label)

Introduction

Description	Inhibits PI3-kinase with selectivity for p110alpha (IC50=0.1 nM). Displays antitumor activity. Irreversible. Cell permeable.
Synonyms	(1E,4S,4aR,5R,6aS,9aR)-5-(acetyloxy)-1-[(di-2-propen-1-ylamino) methylene]-4,4a,5,6,6a,8,9,9-a-octahydro-11-hydroxy-4-(methoxymethyl)-4a,6a-dimethyl-cyclopenta [5,6] naphtha [1,2-c] pyran-2,7,10(1H)-trione

Product Information

Appearance	Orange powder
CAS No.	502632-66-8
Molecular Formula	C29H35NO8
Molecular Weight	525.6
Purity	>98% (TLC); NMR (Conforms)
Targets	PI3K
Solubility	May be dissolved in DMSO (25 mg/ml)