Creative Enzymes®

Belinostat (PXD101)

Cat. No. CEI-1242

Lot. No. (See product label)

Introduction

Description	Belinostat (PXD101) is a novel inhibitor of pan-HDAC with an IC50 value of 27 nM.
Synonyms	PXD-101, PXD 101, PX105684, PX-105684

Product Information

CAS No.	414864-00-9
Molecular Formula	C15H14N2O4S
Chemical Name	(E)-N-hydroxy-3-[3-(phenylsulfamoyl)phenyl]prop-2-enamide
Molecular Weight	318.35
Purity	99.10%
Targets	HDAC
IC50	27 nM
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