

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 0.991

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