

Droxinostat

Cat. No. CEI-1317

Lot. No. (See product label)

Introduction

Description

Droxinostat is a selective inhibitor of HDAC with IC50 values of 2.47 μ M and 1.46 μ M for HDACs 6 and 8, respectively.

Product Information

CAS No.	99873-43-5
Molecular Formula	C ₁₁ H ₁₄ ClNO ₃
Chemical Name	4-(4-chloro-2-methylphenoxy)-N-hydroxybutanamide
Molecular Weight	243.69
Purity	0.98
Targets	HDAC
IC50	1.46 μ M; 2.47 μ M; 16.9 μ M; >20 μ M; >20 μ M
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