Creative Enzymes®

Cyclopamine

Cat. No. CEI-0202

Lot. No. (See product label)

Introduction

Description	Cyclopamine can inhibit Smoothened with IC50 of 46 nM.
Synonyms	11-deoxojervine

Product Information

CAS No.	4449-51-8
Molecular Formula	C27H41NO2
Chemical Name	Spiro[9H-benzo[a]fluorene-9,2(3H)-furo[3,2-b]pyridin]-3-ol, 1,2,3,3a,4,4,5,6,6,6a,6b,7,7,7a,8,11,11a,11b-octadecahydro-3,6,10,11b-tetramethyl-, (2R,3S,3R,3aS,6S,6aS,6bS,7aR,11aS,11bR)-
Molecular Weight	411.62
Purity	>99%
Targets	Smoothened
Solubility	DMSO

Storage and Shipping Information

Storage	2 years at -20centigrade Powder