Creative Enzymes®

SB 431542

Cat. No. CEI-0308

Lot. No. (See product label)

Introduction

Description	SB 431542 can inhibit SMAD3 with IC50 of 94 nM.

Product Information

CAS No.	301836-41-9
Molecular Formula	C22H16N4O3
Chemical Name	4-(4-(benzo[d][1,3]dioxol-5-yl)-5-(pyridin-2-yl)-1H-imidazol-2-yl)benzamide
Molecular Weight	384.39
Purity	>99%
Targets	SMAD3
Solubility	DMSO 77 mg/mL Water

Storage and Shipping Information

Storage	2 years at -20centigrade Powder