

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