

CHIR-98014

Cat. No. CEI-0087

Lot. No. (See product label)

Introduction

Description CHIR-98014 can inhibit GSK-3alpha and GSK-3beta with Ki of 0.65 nM and 0.58 nM.

Product Information

CAS No. 252935-94-7

Molecular Formula C₂₀H₁₇Cl₂N₉O₂

Chemical Name N2-(2-(4-(2,4-dichlorophenyl)-5-(1H-imidazol-1-yl)pyrimidin-2-ylamino)ethyl)-5-nitropyridine-2,6-diamine

Molecular Weight 486.31

Purity >99%

Targets GSK-3alpha, GSK-3beta

Solubility DMSO 4 mg/mL Water

Storage and Shipping Information

Storage 2 years at -20 centigrade