

CHIR-99021(CT99021)

Cat. No. CEI-0123

Lot. No. (See product label)

Introduction

Description CT99021(CHIR-99021) can inhibit GSK3alpha and GSK3beta with IC50 of 10 nM and 6.7 nM.

Product Information

CAS No.	252917-06-9
Molecular Formula	C22H18Cl2N8
Chemical Name	6-(2-(4-(2,4-dichlorophenyl)-5-(4-methyl-1H-imidazol-2-yl)pyrimidin-2-ylamino)ethylamino)nicotinonitrile hydrochloride
Molecular Weight	465.34
Purity	>99%
Targets	GSK3alpha, GSK3beta
Solubility	DMSO 100 mg/mL Water 100 mg/mL Ethanol 20 mg/mL

Storage and Shipping Information

Storage 2 years at -20centigrade Powder