

SNS-314

Cat. No. CEI-1110

Lot. No. (See product label)

Introduction

Description SNS-314 is a selective and potent pan Aurora kinase inhibitor currently in a dose escalation phase 1 clinical trial for the treatment of patients with advanced solid tumors.

Product Information

CAS No. 1057249-41-8

Molecular Formula C₁₈H₁₅ClN₆O₂S₂

Chemical Name 1-(3-chlorophenyl)-3-(5-(2-(thieno[3,2-d]pyrimidin-4-ylamino)ethyl)thiazol-2-yl)urea

Molecular Weight 430.93

Purity > 95%

Targets AUR

Solubility DMSO > 112mg/mL Water >1mg/mL Ethanol > 4mg/mL

Storage and Shipping Information

Storage 4 centigrade

Stability 2 years -20 centigrade Powder 1 month -4 centigrade in DMSO More than one month -80 centigrade in DMSO