

Hh Signaling Pathway Antagonist

Cat. No. CEI-0519

Lot. No. (See product label)

Introduction

Description Cell-permeable. A potent antagonist of the Hedgehog (Hh) signaling pathway (IC₅₀ = 70 nM).

Product Information

Appearance White solid

CAS No. 330796-24-2

Molecular Formula C₂₃H₁₅ClF₄N₄O₂

Chemical Name N-[4-Chloro-3-(trifluoromethyl)phenyl]-N'-[[3-(4-fluorophenyl)-3,4-dihydro-4-oxo-2-quinazoliny]methyl]-urea

Molecular Weight 346.43

Purity >98% by TLC

Targets Hh

Solubility DMSO (~25 mg/ml) or Ethanol (~ 3 mg/ml)

Storage and Shipping Information

Storage -20 centigrade

Shipping Conditions Gel pack