

QS11

Cat. No. CEI-0493

Lot. No. (See product label)

Introduction

Description

Inhibits the GTPase activating protein of ADP-ribosylation factor 1 (ARFGAP1) as well as synergizes the Wnt/ β -catenin signaling pathway. The Wnt/ β -catenin signaling pathway regulates cell fate and behavior during embryogenesis, adult tissue homeostasis, and regeneration.

Product Information

Appearance Yellow solid

CAS No. 944328-88-5

Molecular Formula $C_{36}H_{33}N_5O_2$

Chemical Name 2S)-2-[2-(Indan-5-yloxy)-9-(1,1'-biphenyl-4-yl)methyl]-9H-purin-6-ylamino]-3-phenyl-propan-1-ol

Molecular Weight 189.17

Purity >98% by HPLC

Targets GTPase

Solubility DMSO (>20 mg/ml)

Storage and Shipping Information

Storage -20 centigrade

Shipping Conditions Gel pack