

Fatostatin

Cat. No. CEI-0669

Lot. No. (See product label)

Introduction

Description

Cell-permeable. Blocks adipogenesis by inhibiting the activation of SREBPs (Sterol Regulatory Binding Proteins). Inhibits the ER-Golgi translocation of SREBPs via binding to their escort protein (SCAP). Prevents increases in body weight, blood glucose and hepatic fat accumulation in obese ob/ob mice.

Product Information

Appearance	White to off-white solid
CAS No.	298197-04-3
Molecular Formula	C 18 H 18 N 2 S
Chemical Name	2-(2-propylpyridin-4-yl)-4-(p-tolyl)thiazole
Molecular Weight	421.3
Purity	>98% by HPLC
Targets	SREBP
Solubility	DMSO (200 mg/ml) or EtOH (10 mg/ml with warming)

Storage and Shipping Information

Storage	-20 centigrade
Shipping Conditions	Gel pack