

## 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

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

### Storage and Shipping Information

<b>Storage</b>	-20 centigrade
<b>Shipping Conditions</b>	Gel pack