

AS-602801

Cat. No. CEI-1137

Lot. No. (See product label)

Introduction

Description

AS-602801 is a novel, orally active JNK-1 inhibitor entering into Phase II trials for prevention of post-surgical abdominal adhesions and endometriosis in patients.

Product Information

CAS No.	848344-36-5
Molecular Formula	C ₂₅ H ₂₃ N ₅ O ₂ S
Chemical Name	(Z)-2-(2-(4-(morpholinomethyl)benzyloxy)pyrimidin-4-yl)-2-(benzo[d]thiazol-2(3H)-ylidene)acetonitrile
Molecular Weight	457.55
Purity	> 95%
Targets	JNK-1
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