

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 C₂₅H₂₃N₅O₂S

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