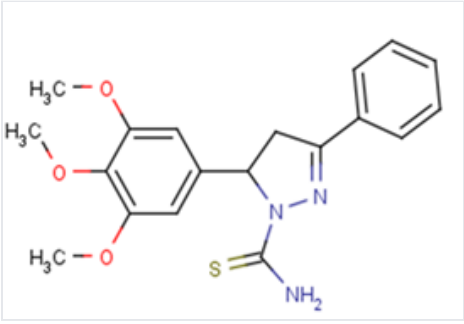
SSE15206 Inhibitor

PRODUCT OVERVIEW

Product Name	SSE15206, Inhibitor
Full Product Name	SSE15206
Product Gene Name	SSE15206, inhibitor
Form/Format	Powder
Purity/Purification	98.00%
Preparation and Storage	Store at -20 degree C for 3 years powder; -80 degree C for 2 years in solvent For obtaining a higher solubility, please warm the tube at 37 degree C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20 degree C for several month.
Molecular Weight	371.45
Formula	C19H21N3O3S
CAS	1370046-40-4
Smiles	COc1cc(cc(OC)c1OC)C1CC(=NN1C(N)=S)c1ccccc1
Receptor (IC50)	microtubule
Solubility	DMSO: 150mg/mL (403.82mM) (<1mg/ml refers to the product slightly soluble or insoluble)
Product Categories/Family for SSE15206, inhibitor	Home; Cytoskeletal Signaling; Microtubule Associated
Related Product Information for SSE15206, inhibitor	SSE15206 is a microtubule polymerization inhibitor that overcomes multidrug resistance. Causes aberrant mitosis resulting in G2/M arrest due to incomplete spindle formation in cancer cells.
Product References and Citations for SSE15206, inhibitor	1. Manzoor S, Bilal A, Khan S, et al. Identification and characterization of SSE15206, a microtubule depolymerizing agent that overcomes multidrug resistance[J]. Scientific Reports, 2018, 8 (1).
Other Notes	Small volumes of SSE15206, inhibitor vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.
Searchable Terms for SSE15206 purchase	MBS5752055 is an inhibitor targeting SSE15206.



Structure of SSE15206, inhibitor

For Research Use Only. Not for use in diagnostic or therapeutic procedures.