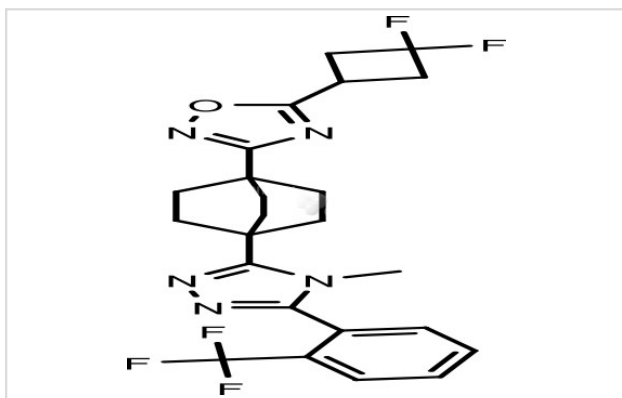


## Description

Product Name	MK-4101
Brief Description	Inhibitors
Purification	98.91%
Target Name	Hedgehog/Smoothened inhibitor
Calculated MW	493.47
Formulation	C <sub>24</sub> H <sub>24</sub> F <sub>5</sub> N <sub>5</sub> O
Storage	3 years -20°C powder; 2 years -80°C in solvent;

## Images



## Product Description

Research Area: Others SMILES: CN1C(C2=CC=CC=C2C(F)(F)F)=NN=C1C34CCC(CC4)(C5=NOC(C6CC(F)(F)C6)=N5)CC3 Pathways: GPCR/G Protein; Stem Cells Receptor: Smoothened Boling pt: Melting pt: Solubility: Ethanol: 98 mg/mL (198.59 mM)

DMSO: 98 mg/mL (198.59 mM)

Water:

## References

1. Filocamo G, et al. Mol Cancer Ther. 2016, 15(6):1177-89.

Note: This product is for in vitro research use only