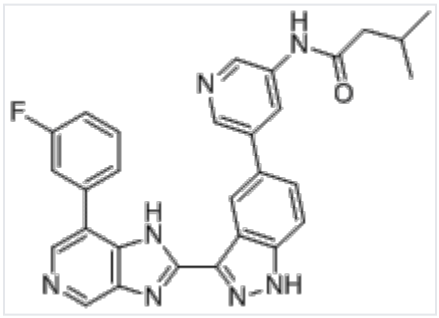
Adavivint (SM-04690)

PRODUCT OVERVIEW

Product Name	Adavivint, Biochemical
Full Product Name	Adavivint
Product Synonym Names	SM-04690; SM 04690; SM04690
Purity/Purification	>98% (HPLC)
Preparation and Storage	Store at -20 degree C Stability: >=2 years Shipping: Ice Pack
Molecular Weight	505.557
Suitability	DMSO: 25mg/mL (49.45mM)
Target	Wnt/beta/catenin
Receptor	Wnt/beta/catenin
Chemical Name	N-(5-{3-[7-(3-fluorophenyl)-1H-imidazo[4, 5-c]pyridin-2-yl]-1H-indazol-5-yl}pyridin-3-yl)-3-methylbutanamide
SMILES	CC(C)CC(=O)NC1=CN=CC(=C1)C2=CC3=C(C=C2)NN=C3C4=NC5=C(N4)C=NC=C5C6=CC(=CC=C6)F
Molecular Formula	C29H24FN7O
CAS Number	1467093-03-3
Product Categories/Family for Adavivint biochemical	Rheumatoid Arthritis; Wnt/Notch/Hedgehog; Inflammation/Immunology
Related Product Information for Adavivint biochemical	Adavivint (SM-04690, SM 04690, SM04690) is a novel small molecule Wnt pathway inhibitor with EC50 of 3 nM in vitro.
Product References and Citations for Adavivint biochemical	1. Yazici Y, et al. Osteoarthritis Cartilage. 2017 Jul 13. pii: S1063-4584 (17)31085-3. 2. Deshmukh V, et al. Osteoarthritis Cartilage. 2017 Sep 6. pii: S1063-4584 (17)31167-6.
Other Notes	Small volumes of Adavivint biochemical 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 Adavivint purchase	MBS3602002 is a biochemical targeting Adavivint.



Structure of Adavivint biochemical

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