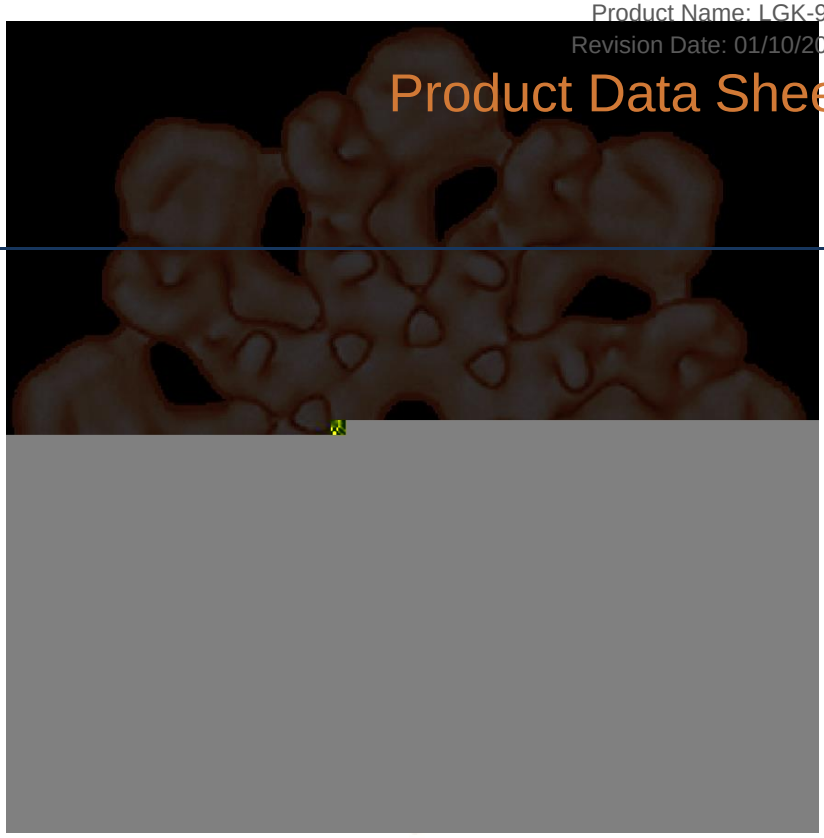
Product Data Sheet

LGK-974



Cat. No.: B2307

CAS No.: 1243244-14-5

Formula: C23H20N6O

M.Wt: 396.44

Synonyms:

Target: Stem Cell

Pathway: : Q W-catenin

Storage: Store at -20℃

In Vitro	insoluble in H2O; 1 19.8 mg/mL in DMSO; 1 2.64 mg/mL in EtOH with gentle warming and ultrasonic

Preparing Stock Solutions

Mass / Solvent / Concentration	1mg	5mg	10mg
1 mM	2.5224 mL	12.6122 mL	25.2245 mL
5 mM	0.5045 mL	2.5224 mL	5.0449 mL
10 mM	0.2522 mL	1.2612 mL	2.5224 mL

Please refer to the solubility information to select the appropriate solvent.

Shortsummary	PORCN inhibitor,potent and specific
IC • & Target	

In Vitro

Cell Viability Assay

Cell Line:	YAPC-STF cells, pancreatic cancer cells, HN30 cells
Preparation method Ö	The solubility of this compound in DMSO is >10 mM. General tips for obtaining a higher concentration: Please warm the tube at 37℃ for 10 minutes and/or