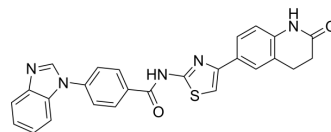


## SRI 37892

Cat. No.:	HY-117002		
CAS No.:	1030769-75-5		
Molecular Formula:	C <sub>26</sub> H <sub>19</sub> N <sub>5</sub> O <sub>2</sub> S		
Molecular Weight:	465.53		
Target:	Others		
Pathway:	Others		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month



## BIOLOGICAL ACTIVITY

Description	SRI 37892 is a small molecule compound inhibitor of Frizzled protein 7 (Fzd7) with inhibitory activity against cancer cell proliferation (IC <sub>50</sub> 2μM). SRI 37892 significantly blocks Wnt/Fzd7 signaling. SRI 3789 can be used in the research of developing cancer therapeutic agents [1].
IC <sub>50</sub> & Target	2μM (Fzd7) <sup>[1]</sup>

## REFERENCES

[1]. Zhang W, et al. Discovery of novel frizzled-7 inhibitors by targeting the receptor's transmembrane domain. *Oncotarget*. 2017 Sep 6;8(53):91459-91470.

**Caution: Product has not been fully validated for medical applications. For research use only.**

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA