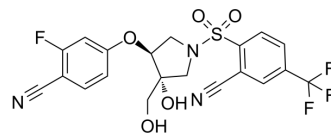


## GSK3395879

Cat. No.:	HY-112202
CAS No.:	2215852-91-6
Molecular Formula:	C <sub>20</sub> H <sub>15</sub> F <sub>4</sub> N <sub>3</sub> O <sub>5</sub> S
Molecular Weight:	485.41
Target:	TRP Channel
Pathway:	Membrane Transporter/Ion Channel; Neuronal Signaling
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

Description	GSK3395879 is a selective and orally bioavailable transient receptor potential vanilloid-4 (TRPV4) antagonist with an IC <sub>50</sub> of 1 nM for hTRPV4 <sup>[1]</sup> .
IC <sub>50</sub> & Target	IC <sub>50</sub> : 1 nM (hTRPV4) <sup>[1]</sup>

### REFERENCES

[1]. Brnardic EJ, et al. Discovery of Pyrrolidine Sulfonamides as Selective and Orally Bioavailable Antagonists of Transient Receptor Potential Vanilloid-4 (TRPV4). J Med Chem. 2018 Nov 8;61(21):9738-9755.

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

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