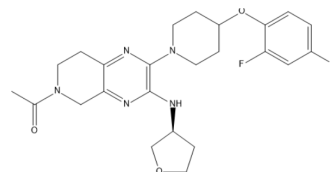


## (S)-CVN424

Cat. No.:	HY-134661
CAS No.:	1799968-74-3
Molecular Formula:	C <sub>24</sub> H <sub>29</sub> F <sub>2</sub> N <sub>5</sub> O <sub>3</sub>
Molecular Weight:	473.52
Target:	GPR6
Pathway:	GPCR/G Protein
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

Description	(S)-CVN424 is a potent G-Protein-Coupled Receptor 6 (GPR6) modulator. (S)-CVN424 has the potential for a variety of neurological and psychiatric disorders research, including Parkinson's disease <sup>[1]</sup> .
IC <sub>50</sub> & Target	GPR6 <sup>[1]</sup>
In Vitro	(S)-CVN424 (example 149) inhibits cAMP activity with an IC <sub>50</sub> of 58.7 μM in CHO-K1 cells <sup>[1]</sup> . MCE has not independently confirmed the accuracy of these methods. They are for reference only.

### REFERENCES

[1]. Jason Brown, et al. Tetrahydropyridopyrazines modulators of gpr6. WO2015095728A1.

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

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