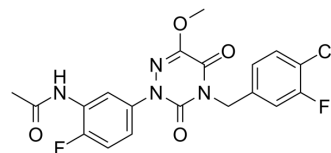


## ADX71441

Cat. No.:	HY-118301
CAS No.:	1207440-88-7
Molecular Formula:	C <sub>19</sub> H <sub>15</sub> ClF <sub>2</sub> N <sub>4</sub> O <sub>4</sub>
Molecular Weight:	436.8
Target:	GABA Receptor
Pathway:	Membrane Transporter/Ion Channel; Neuronal Signaling
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



## BIOLOGICAL ACTIVITY

### Description

ADX71441 is a potent and selective positive allosteric modulator of the GABA<sub>B</sub> receptor. ADX71441 is bioavailable after oral administration and is brain penetrant. ADX71441 has the potential for research of anxiety, pain and spasticity<sup>[1]</sup>.

## REFERENCES

[1]. Kalinichev M, et al. The drug candidate, ADX71441, is a novel, potent and selective positive allosteric modulator of the GABA<sub>B</sub> receptor with a potential for treatment of anxiety, pain and spasticity. *Neuropharmacology*. 2017;114:34-47.

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

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