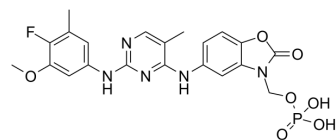


## Fosifidancitinib

Cat. No.:	HY-109175
CAS No.:	1237168-58-9
Molecular Formula:	C <sub>21</sub> H <sub>21</sub> FN <sub>5</sub> O <sub>7</sub> P
Molecular Weight:	505.39
Target:	JAK
Pathway:	Epigenetics; JAK/STAT Signaling; Stem Cell/Wnt
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Fosifidancitinib is a potent and selective inhibitor of JAK kinases 1/3. Fociatinib is used in studies of allergies, asthma and autoimmune diseases<sup>[1]</sup>.

### REFERENCES

[1]. Li, Hui; Heckrodt, Thilo J.; Chen, Yan; Mcmurtrie, Darren John; Taylor, Vanessa; Singh, Rajinder; Ding, Pingyu; Yen, Rose. Preparation of phenylaminopyrimidinylaminooxobenzooxazole derivatives for use as JAK kinase inhibitors. WO2012015972A1

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

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