

## **Data Sheet**

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Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 :
 JNJ-632

 Cat. No.
 :
 PC-35216

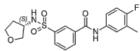
 CAS No.
 :
 1572510-42-9

 Molecular Formula
 :
 C<sub>18</sub>H<sub>19</sub>FN<sub>2</sub>O<sub>4</sub>S

 Molecular Weight
 :
 378.418

**Solubility** : 10 mM in DMSO

: HBV



## **Biological Activity**

**Target** 

JNJ-632 (JNJ632) is a novel potent **HBV capsid assembly** modulator and **HBV replication** inhibitor with EC50 of 100-200 nM for genotypes A-D.

JNJ-632 does not show cytotoxicity for HepG2 cells (CC50>100 uM).

JNJ-632 dose-dependently reduces intracellular HBV RNA levels as well as HBe/cAg and HBsAg levels in the cell culture supernatant.

## References

Berke JM, et al. *Antimicrob Agents Chemother*. 2017 Jul 25;61(8). pii: e00560-17.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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