

Teprasiran Biochemical

Teprasiran

CATALOG #
AAA227528

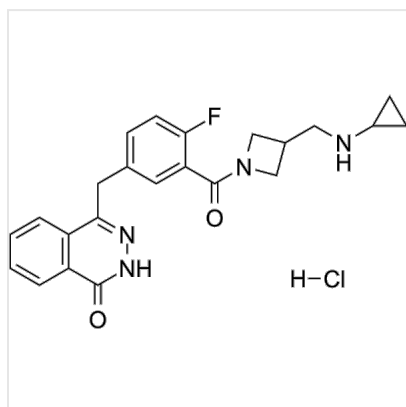
PRODUCT SYNONYMS

Teprasiran; IDX-1197 hydrochloride; Teprasiran biochemical

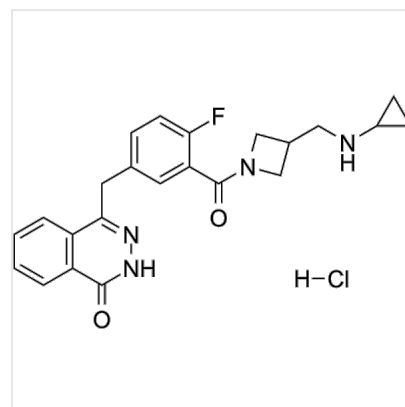
PRODUCT SPECIFICATIONS

Purity/Purification	98%
CAS	1231737-88-4
Solubility	<1mg/ml refers to the product slightly soluble or insoluble
In vitro	Teprasiran is a synthetic, chemically stabilized small interfering RNA (siRNA) acting through RNA interference, which temporarily inhibits p53 expression for 748 to 72 hours[1].
Preparation and Storage	Powder: -20 degree C for 3 years In solvent: -80 degree C for 2 years

IMAGES



Structure
Venadaparb hydrochloride, CAS 1681020-60-9



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ADDITIONAL INFORMATION

Related Product Information for Teprasiran biochemical	Teprasiran (QPI-1002) is a small interfering RNA that temporarily inhibits p53 -mediated cell death that underlies acute kidney injury (AKI).
References	- Yong Man Kim, et al. First-in-human dose-finding study of venadaparb (IDX-1197), a potent and selective PARP inhibitor, in patients with advanced solid tumors. Journal of Clinical Oncology. 39, no. 15_suppl (May 20, 2021) 3107-3107. - Jae-Hoon Kang, et al. A novel phtalazinone derivatives and manufacturing process thereof. WO2015037939A1.

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.