## Ritivixibat

Cat. No.:	HY-148795		Scree
CAS No.:	2460667-52-9		ning
Molecular Formula:	$C_{26}H_{36}N_{2}O_{5}S_{2}$		g Lib
Molecular Weight:	520.7	S O	2
Target:	Apical Sodium-Dependent Bile Acid Transporter	HN-S, O OH	ries
Pathway:	Membrane Transporter/Ion Channel	ó °ó	•
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.		Prote

## **BIOLOGICAL ACTIVITY**

Description Ritivixibat is an inhibitor of ileal bile acid transporter (IBAT), as well as a bile acid modulator. Ritivixibat can be used for research of cardiovascular diseases, fatty acid metabolism and glucose utilization disorders, gastrointestinal diseases and liver diseases<sup>[1][2]</sup>.

## REFERENCES

[1]. Gillberg Per-Goeran, et al. Preparation of benzothiazepines as liver bile acid transport inhibitors for the treatment of liver, gastrointestinal and other disorders: United States, US20200247769. 2020-08-06.

[2]. WHO Drug Information-World Health Organization (WHO).

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

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Inhibitors

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Proteins

