
Product Data Sheet

Product Name: Maralixibat chloride

Cat. No.: GC63966

Chemical Properties

Cas. No. 228113-66-4

Formula C₄₀H₅₆ClN₃O₄S

M.Wt 710.41

Solubility DMSO : 50 mg/mL (70.38 mM; ultrasonic and warming and heat to 60°C)

Storage Store at -20°C

General tips For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Condition Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.

Structure **Background**

Maralixibat (SHP625) chloride is an orally active ileal bile acid transporter (IBAT) inhibitor. Maralixibat chloride can be used for the treatment of rare cholestatic liver diseases including Alagille syndrome (ALGS), progressive familial intrahepatic cholestasis (PFIC) and biliary atresia[1].

[1]. Shirley M. Maralixibat: First Approval [published correction appears in Drugs. 2021 Dec 6;:]. Drugs. 2022;82(1):71-76.

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

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