## Rongliflozin

Cat. No.:	HY-153113	
CAS No.:	2648020-91-9	$\setminus$
Molecular Formula:	C <sub>23</sub> H <sub>27</sub> ClO <sub>7</sub> .C <sub>5</sub> H <sub>7</sub> NO <sub>3</sub> .5/ <sub>4</sub> H <sub>2</sub> O	
Molecular Weight:	602.55	од Пулион
Target:	SGLT	
Pathway:	Membrane Transporter/Ion Channel	HOO 1.25 H <sub>2</sub> O
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.	

## **BIOLOGICAL ACTIVITY**

Description

Rongliflozin (DJT1116PG) is a selective and orally active inhibitor of sodium-glucose co-transporter-2 (SGLT-2). Rongliflozin can be used for the research of type 2 diabetes mellitus (T2DM)<sup>[1]</sup>.

## REFERENCES

[1]. Zhang H, et al. Pharmacokinetics and pharmacodynamics of rongliflozin, a novel selective inhibitor of sodium-glucose co-transporter-2, in people with type 2 diabetes mellitus. Diabetes Obes Metab. 2020 Feb;22(2):191-202.

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

