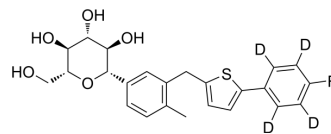


## Canagliflozin-d<sub>4</sub>

Cat. No.:	HY-10451S
CAS No.:	1997338-61-0
Molecular Formula:	C <sub>24</sub> H <sub>21</sub> D <sub>4</sub> FO <sub>5</sub> S
Molecular Weight:	448.54
Target:	SGLT
Pathway:	Membrane Transporter/Ion Channel
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

Description	Canagliflozin-d <sub>4</sub> is a deuterium labeled Canagliflozin. Canagliflozin is a selective SGLT2 inhibitor[1].
IC <sub>50</sub> & Target	SGLT2

### REFERENCES

[1]. Liang Y, et al. Effect of canagliflozin on renal threshold for glucose, glycemia, and body weight in normal and diabetic animal models. PLoS One. 2012;7(2):e30555.

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

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