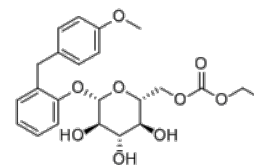


**Product Name** : Sergliflozin etabonate  
**Cat. No.** : PC-20194  
**CAS No.** : 408504-26-7  
**Molecular Formula** : C<sub>23</sub>H<sub>28</sub>O<sub>9</sub>  
**Molecular Weight** : 448.46  
**Target** : SGLT  
**Solubility** : 10 mM in DMSO



## Biological Activity

Sergliflozin etabonate (GW869682X) is a potent, selective SGLT2 inhibitor with IC<sub>50</sub> of 7.5 nM (hSGLT2), >200-fold selectivity over hSGLT1.

## References

- Katsuno K, et al. J Pharmacol Exp Ther. 2007 Jan;320(1):323-30.  
Pajor AM, et al. J Pharmacol Exp Ther. 2008 Mar;324(3):985-91.  
Fujimori Y, et al. Eur J Pharmacol. 2009 May 1;609(1-3):148-54.

**Caution: Product has not been fully validated for medical applications. Lab Use Only!**

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