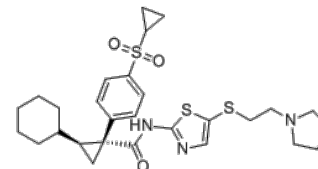


**Product Name** : LY2608204  
**Cat. No.** : PC-49836  
**CAS No.** : 1234703-40-2  
**Molecular Formula** : C<sub>28</sub>H<sub>37</sub>N<sub>3</sub>O<sub>3</sub>S<sub>3</sub>  
**Molecular Weight** : 559.80  
**Target** : Glucokinase  
**Solubility** : 10 mM in DMSO



## Biological Activity

Globalaglatin (LY2608204) is a potent, small molecule activator of glucokinase (GK) with EC<sub>50</sub> value of 42 nM, induces glucose metabolism and reduces glucose levels for the treatment of type 2 diabetes.

## References

Zheng S, et al. Clin Drug Investig. 2020 Dec;40(12):1155-1166

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

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