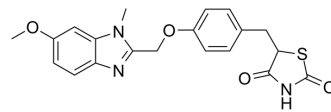


## Rivoglitazone

Cat. No.:	HY-106181
CAS No.:	185428-18-6
Molecular Formula:	C <sub>20</sub> H <sub>19</sub> N <sub>3</sub> O <sub>4</sub> S
Molecular Weight:	397.45
Target:	PPAR
Pathway:	Cell Cycle/DNA Damage
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

Description	Rivoglitazone is a thiazolidinedione-derivative PPAR $\gamma$ agonist for the treatment of type 2 diabetes mellitus.
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### REFERENCES

[1]. Kanda S, Nakashima R, Takahashi K, et al. Potent antidiabetic effects of rivoglitazone, a novel peroxisome proliferator-activated receptor- $\gamma$  agonist, in obese diabetic rodent models. *J Pharmacol Sci.* 2009;111(2):155-166.

[2]. Uchiyama M, Iwabuchi H, Tsuruta F, et al. Pharmacokinetics, metabolism, and disposition of rivoglitazone, a novel peroxisome proliferator-activated receptor  $\gamma$  agonist, in rats and monkeys. *Drug Metab Dispos.* 2011;39(4):653-666.

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

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