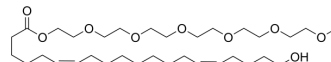


## 20-SOLA

Cat. No.:	HY-160186
Molecular Formula:	C <sub>33</sub> H <sub>62</sub> O <sub>9</sub>
Molecular Weight:	602.84
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

20-SOLA is the first water soluble and orally active 20-HETE antagonist. 20-SOLA greatly ameliorates changes in blood pressure and renal injury associated with a streptozotocin (STZ)-diabetic mouse model. 20-SOLA also is a GPR75 receptor blocker. 20-SOLA can be used for the research of cardiovascular pathologies<sup>[1]</sup>.

### REFERENCES

[1]. Pascale JV, et al. 20-Hydroxyeicosatetraenoic acid (20-HETE): Bioactions, receptors, vascular function, cardiometabolic disease and beyond. *Adv Pharmacol.* 2023;97:229-255.

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

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