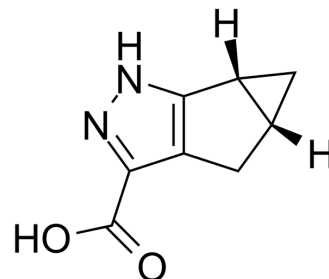


## MK-1903

Cat. No.:	HY-107581
CAS No.:	1268882-43-4
Molecular Formula:	C <sub>8</sub> H <sub>8</sub> N <sub>2</sub> O <sub>2</sub>
Molecular Weight:	164.16
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



## BIOLOGICAL ACTIVITY

### Description

MK-1903 is a potent and selective hydroxycarboxylic acid receptor 2 (HCA2, GPR109A) full agonist<sup>[1]</sup>.

## REFERENCES

[1]. Boatman PD, et al. (1aR,5aR)1a,3,5,5a-Tetrahydro-1H-2,3-diaza-cyclopropa[a]pentalene-4-carboxylic acid (MK-1903): a potent GPR109a agonist that lowers free fatty acids in humans. *J Med Chem.* 2012 Apr 26;55(8):3644-66.

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

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