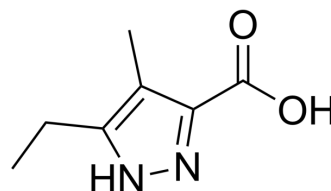


## GPR109 receptor agonist-2

Cat. No.:	HY-W095200		
CAS No.:	957129-38-3		
Molecular Formula:	C <sub>7</sub> H <sub>10</sub> N <sub>2</sub> O <sub>2</sub>		
Molecular Weight:	154.17		
Target:	GPR109A		
Pathway:	GPCR/G Protein		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month



### BIOLOGICAL ACTIVITY

Description	GPR109 receptor agonist-2 (Compound 5) is a selective GPR109a agonist with a pEC <sub>50</sub> of 5.53 <sup>[1]</sup> .
IC <sub>50</sub> & Target	pEC <sub>50</sub> : 5.53 (GPR109a) <sup>[1]</sup>

### REFERENCES

[1]. Skinner PJ, et al. Fluorinated pyrazole acids are agonists of the high affinity niacin receptor GPR109a. *Bioorg Med Chem Lett*. 2007 Oct 15;17(20):5620-3.

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

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