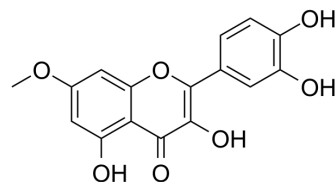


## Rhamnetin

Cat. No.:	HY-N7036
CAS No.:	90-19-7
Molecular Formula:	C <sub>16</sub> H <sub>12</sub> O <sub>7</sub>
Molecular Weight:	316.27
Target:	Phospholipase
Pathway:	Metabolic Enzyme/Protease
Storage:	4°C, protect from light * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)



### BIOLOGICAL ACTIVITY

#### Description

Rhamnetin is a quercetin derivative found in *Coriandrum sativum*, inhibits secretory phospholipase A2, with antioxidant and anti-inflammatory activity<sup>[1]</sup>.

### REFERENCES

[1]. Novo Belchor M, et al. Evaluation of Rhamnetin as an Inhibitor of the Pharmacological Effect of Secretory Phospholipase A2. *Molecules*. 2017 Aug 31;22(9).

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

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