## Inhibitors

## Melitidin

Pathway:

Cat. No.: HY-N10620 CAS No.: 1162664-58-5

Molecular Formula:  $C_{33}H_{40}O_{18}$ Molecular Weight: 724.66 Target: Others

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

Others

HO HO OH O

## **BIOLOGICAL ACTIVITY**

Description

Melitidin is a flavanone glycoside, that can be isolated from Citrus grandis 'Tomentosa'. Melitidin shows a good antitussive effect on cough induced by citric acid in Guinea  $pig^{[1]}$ .

## **REFERENCES**

[1]. Zou W, et al. Melitidin: a flavanone glycoside from Citrus grandis 'Tomentosa'. Nat Prod Commun. 2013 Apr;8(4):457-8.

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