

Anti-obesity Activity for 14 Wild Plants from Palestine

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Abstract:

Anti-obesity activity was measured by using porcine pancreatic lipase inhibitory test which was established by using spectrophotometer method and used orlistat anti-obesity drug as appositive control reference.

Results:

The porcine pancreatic lipase inhibitory effect for organic and aqueous extracts of the studied 14 plants showed antilipase activity.

Conclusions:

The results showed that the studied plants have antiobesity activity, providing evidence for its folkloric use as functional food and medicine.