Beware of toxic plants resembling Radix Fici Simplicissimae

Trade Consultation Forum
14 June 2019





Background (1)

Radix Fici Simplicissimae is a popular ingredient used to prepare soup

It is the root of a plant belongs to the Moraceae family









Radix Fici Simplicissimae

 $Source: Chinese\ Medicine\ Division,\ Department\ of\ Health\\ http://www.cmd.gov.hk/html/b5/health_info/publication/Interesting_Chinese_Herbs.html$





Background (2)

Although Radix Fici Simplicissimae is not toxic, it grows in the wild in areas where some toxic plants are prevalent, such as Gelsemium elegans (a toxic plant belongs to the Loganiaceae family). The appearance of these plant species is similar and may be mixed up during harvesting





Background (3)

In Hong Kong, there were poisoning cases involving consumption of *Radix Fici Simplicissimae* suspected to be contaminated with toxic plants





Advice (1)

Advice to the trade

- Obtain food products from reliable sources
- The trade should ensure the foods they sell or import are fit for human consumption and comply with legal standards





Advice (2)

Advice to the public

- Avoid picking wild plants for food
- Source food from reliable retailers
- Do not consume plants that are not known to be edible. If in doubt, better not to consume them
- Members of the public should seek advice from healthcare professionals immediately if they feel unwell after consuming the plants

Thank you



