

ARISTOLOCHIA FANGCHI

Aristolochia Fangchi and the species *Aristolochia* has been used in Traditional Chinese medicine for quite some time. The toxicity of the Aristolochic Acids has prevented this botanical to gain traction as a viable alternative medicine. Although it is still widely available as a supplement, the FDA has released several alerts recommending against the use of products that contain *Aristolochia* sp. or aristolochic acid containing botanicals.

Make sure the “Fang Ji” you buy is not adulterated with *Aristolochia* sp., test for aristolochic acids in your raw product and ensure you are protecting your consumers.

Biological Activity

- Negatively impacts the liver (AAs) ¹
- Weight Loss ²
- Analgesic ²

Fast Facts

- *Aristolochia Fangchi* is not the only botanical that contains Aristolochic acids (AAs), additional plants that contain them are *Asarum candense* (wild ginger) and *Bragantia wallichii*.
- Some common botanical names for plants containing AAs which might show up on supplement are as follows:
Guan Mu Tong, Ma Dou Ling, Fang ji (excluding *Stephania Tetrandra*), Guang Mu Tong, Tian Xian Teng, Qing Mu Xiang, Yellowmouth Dutchman’s pipe, and *Serpentaria*.

Ordering Information

Check out ChromaDex’s best-selling chemical reference standards. We also have a large range of the essential oils that are contained in *Aristolochia Fangchi*.

| Name | Part Number |
|--------------------------------|--------------------------|
| Aristolochic Acid A (I) (P) | 00011002 |
| Aristolochic Acid B (II) (P) | 00011012 |
| Aristolochic Acid C (III) (AS) | 00001716 |

References

1. Cosyns, Jean-Pierre. “Aristolochic acid and ‘Chinese herbs nephropathy’: a review of the evidence to date.” *Drug safety* vol. 26,1 (2003): 33-48. doi:10.2165/00002018-200326010-00004
2. Li Yang, Xiaomei Li, Afroze Ramzan Sherali, CHAPTER 67 - Nephrotoxicity of Herbal Remedies, Editor(s): Denis F. Geary, Franz Schaefer, *Comprehensive Pediatric Nephrology*, Mosby, 2008, Pages 1027-1043, ISBN 9780323048835, <https://doi.org/10.1016/B978-0-323-04883-5.50073-8>.

