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**Abstract:**

*Ethnopharmacological relevance:* Species of the genus *Codonopsis* are perennial herbs mainly distributed throughout East, Southeast and Central Asia. As recorded, they have been used as traditional Chinese medicines since the Qing Dynasty, where they were claimed for strengthening the spleen and tonifying the lung, as well as nourishing blood and engendering liquid. Some species are also used as food materials in southern China and Southeast Asia, such as tea, wine, soup, plaster, and porridge.

*Aim of the review:* The review aims to assess the ethnopharmacological uses, explicit the material basis and pharmacological action, promote the safety of medical use, and suggest the future research potentials of *Codonopsis*.

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