

Insights into phytochemistry an

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**REVIEW**

# Insights into phytochemistry and bioactive potential of saffron (*Crocus sativus* L) petal

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**Abstract**  
The principal by-product of saffron processing, which is produced at a large level but has little market value, is saffron petals. Numerous constituents with profound bioactive potential, including safranal, crocin, picrocin, anthocyanins, glycosides, alkaloids, and kaempferol, are present in saffron petals. Saffron petal is an appropriate substitute for a variety of uses because it is less expensive and produced in greater quantities than saffron stigma. In this review, many pharmaceutical char-

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