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(57) Abstract :

The present invention comprises identification of active compound of formula I obtained from C. auriculata leaves for the development of new herbal drug having better therapeutic potential for treatment of diabetes and its complications. The present invention also demonstrates antihyperglycemic, hypolipidemic, antioxidant and antiatherosclerotic activity of the compound. The present invention also provides formulations comprising said active compound of Formula I. The present invention also relates to method for obtaining active compound of Formula I.

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