

CANTHARIS 200C MAY INDUCE EXPRESSION OF SMALL HEAT SHOCK-LIKE PROTEINS IN ADHATODA VASICA LEAVES

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Cantharis 200c, a homeopathic drug used for the treatment of burns, was diluted 1:500 with distilled water and applied on the leaf of Adhatoda vasica. The treatment induced expression of small heat shock like proteins in the plant. Heat shock to a leaf through hot water at 58 0 C in another plant induced similar proteins in the plant. Pre-treatment with Cantharis 200c followed by hot water (580 C) treatment of another plant showed no heat shock proteins in that plant. It is thought that homeopathic potencies may act on an organism through the expression of new proteins.
