



Botanical Survey of India

Ministry of Environment, Forest and Climate Change
Government of India



Image Details of Economy Botany Herbarium

Barcode: CAL0000013481

Family: [SIMAROUBACEAE](#)

Scientific Name: [Brucea javanica \(L.\) Merr.](#)

Uses: [Fruits are used for diarrhoea and dysentery, also found useful against malignant malaria. Poultrice of leaves applied in skin troubles. Roots used in bowel complaints. Seeds contain brucein A,B,C,D,E and G; bruceoside A and B; kosamine; yatanoside; alkaloids brucamarine and yatanine; and other compounds. Bruceoside-A and -B are potent antileukaemic glucosides; brucein-D showed significant activity against Walker 256 carcinosarcoma in rats; and yatancin](#)