

Botanical Survey of India

Ministry of Environment, Forest and Climate Change Government of India

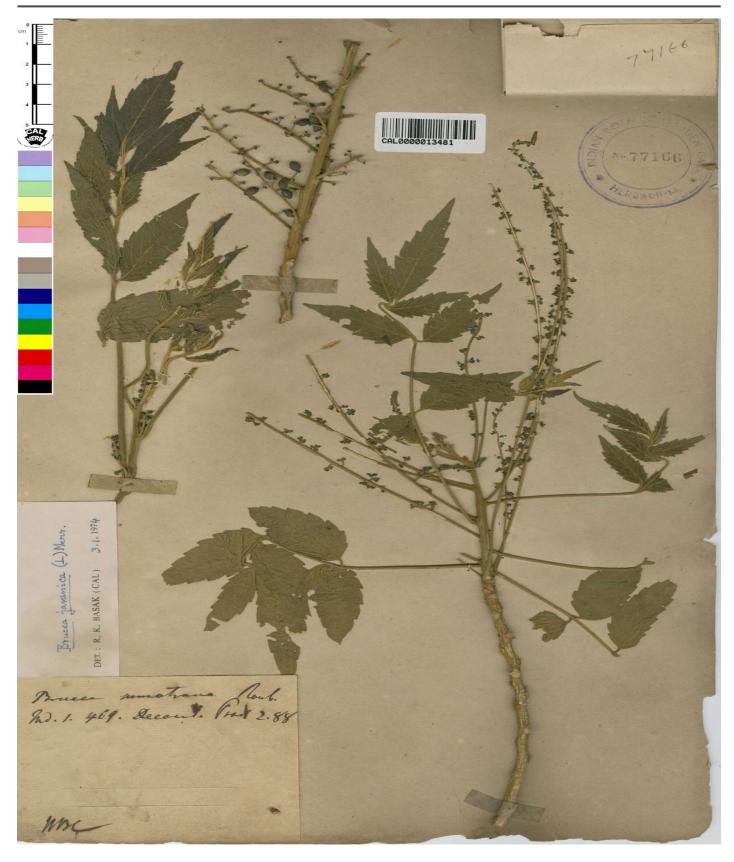


Image Details of Economy Botany Herbarium

Barcode: CAL0000013481

Family: SIMAROUBACEAE

Scientific Name: Brucea javanica (L.) Merr.

Uses: Fruits are used for diarrhoea and dysentery, also found useful against malignant malaria.

Poultice 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