

Josephinia eugeniae F.Muell.

Family:

Pedaliaceae

Mueller, F.J.H. von (1857) *Hooker's Journal of Botany and Kew Garden Miscellany* 9: 370. Type: HAB. In vallibus fluminis Victoriae, ejus originem versus, detexit auctor mense Aprile 1856.

Stem

Erect herb, 20-60 cm high, villous with glandular and non-glandular hairs, unpleasantly aromatic.

Leaves

Leaves opposite, greyish green, villous; upper leaves oblong or ovate-oblong, 2-6 cm long, 5-20 mm wide, apex rounded, margins toothed, shortly petiolate; lower leaves often 3-lobed or 3-foliolate with segments or leaflets similar to upper leaves, underside of lamina densely covered in 4-lobed glistening white glands; petiole 1-5 cm long.

Flowers

Pedicels 2-6 mm long. Sepals 2-3 mm long, villous. Calyx lobes covered in glistening 4-lobed glands, persistent. Corolla 6-20 mm long, purple to pink, shortly lobed, 4 upper lobes small plus a large lower lobe, hairy on outside and covered in 4-lobed glands; stamens in two groups of two.

Fruit

Nut globose, 8-12 mm long, woody, villous, covered with short spines and in glistening 4-celled glands. Seeds 4, oblong.

Seedlings

Features not available.

Distribution and Ecology

Widespread throughout central Australia, occurs in WA, NT, CYP, NEQ, CEQ and NSW. Altitudinal range from near sea level to 330 m. Grows in open forest, Eucalypt woodland, wooded grassland and open grassland.

RFK Code

4238



Herbarium specimen. © CSIRO

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