

## TYPIFICATION OF THE GENUS MACROPSIDIUM BL. (MYRTACEAE)

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In revising *Myrtaceae* Blume correctly concluded in 1849 that *Psidium rubrum* Lour. from Indo-China could not belong to that neotropical genus. He erected a new genus *Macropsidium* Bl., to accommodate it, adding at the same time the description of a second new species from the Moluccas.

It is desirable to select one of these two syntypes as the lectotype of the genus. I have chosen the one described by Loureiro, which procedure deserves the merit of saving also the generic name *Octamyrtus* Diels (Bot. Jahrb. 57, 1922, 373) to which I believe Blume's second species belongs. This leads to the following formal nomenclatural and taxonomic disposition.

**Macropsidium** Bl., Mus. Bot. Lugd. Bat. 1 (1849) 85; B. & H., Gen. Pl. 1 (1865) 715, sub *Myrtus*; Baillon, Hist. Pl. 6 (1877) 306, ditto. — *Psidium* sect. *Macropsidium* (Bl.) Miq., Fl. Ind. Bat. 1, 1 (1855) 470.

Lectotypus: *Psidium rubrum* Lour., Fl. Coch. (1790) 11, ed. Willd. (1793) 380. — *Macropsidium rubrum* (Lour.) Bl., l.c.

**Octamyrtus elegans** (Bl.) Steen., *comb. nov.* — *Macropsidium elegans* Bl., Mus. Bot. Lugd. Bat. 1 (1849) 85; Niedenzu in E. & P., Nat. Pfl. Fam. 3, 7 (1893) 67. — *Psidium elegans* (Bl.) Miq., Fl. Ind. Bat. 1, 1 (1855) 470; Boerl., Handl. 1 (1890) 492.

MOLUCCAS. Halmaheira: in forests near Singanoli, Gilolo, fr. July 1861, *Forsten s.n.* (holotype in L); Telaga Ranao, common tree 15 m, *Pleyte 209*, fl. 19-9-51. — Morotai: Tiai, tree 7 m, *Kostermans 1439*, fr. 3-6-49. — Batjan: *De Vriese & Teysmann s.n.*

The species appears to be allied to one or two species described from New Guinea, but is not conspecific. The genus needs a new revision and this is possibly less easy than would appear from the last survey by C. T. White (J. Arn. Arb. 32, 1951, 143-147).

By the addition of this western extension the genus occupies a closed East Malesian distribution pattern well known from many other genera, ranging from the Moluccas (Morotai, Halmaheira, Batjan, and Aru Is.) through New Guinea (including also Jappen and Kobroor).