Flavonoids and isoflavonoids of Erythrina burttii

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Date: 2009

Abstract:

From the stem bark and root bark of Erythrina burttii twenty-three flavonoids and isoflavonoids, including some eight new compounds, have been isolated and characterised. The stem bark of this plant mainly produces isoflavanones while the root bark elaborate pterocarpans and the rare isoflav-3-enes.