Phenolic and bis-iridoid glycosides fromStrychnos cocculoides

Author(s)

Fortunatus Sunghwa & Mamoru Koketsu

Abstract

A new bis-iridoid glucoside, cocculoside (**1**), has been isolated, together with five known compounds from Strychnos cocculoides (Loganiaceae), collected in Tanzania. The structure of cocculoside (**1**) has been determined as an ester dimer of loganin and secologanin dimethyl acetal between C-7 and C-11.

Keywords

Strychnos cocculoides ,
Loganiaceae,
phenolic glucoside,
cocculoside,
bis-iridoid glucoside