

Isolasi dan elusidasi struktur senyawa flavonoida dari *Crotalaria anagyroides*

Deskripsi Lengkap: <https://lib.ui.ac.id/detail?id=20335302&lokasi=lokal>

Abstrak

Four flavonoid glycosides have been isolated from the leaves of *Crotalaria anagyroides*. The glycosides are 1) apigenin 7-O- β -D-apiofuranosyl (1'6)- β -gluco pyranosida, 2) apigenin 7-O- β -D-apiofuranosyl (1'2)- β -glucopyranoside, 3) chrysoeriol 7-O- β -D-apiofuranosyl (1'6)- β -D-glucopyranoside, 4) chrysoeriol 7-O- β -D-apiofuranosil (1'2)- β -D-glucopyranoside. Their structures were elucidated by spectroscopic methods of UV, ^1H , ^{13}C and 2D-NMR DEPT, COSY and HMBC experiments.