

Isolation of a New Lipxygenase Active Saponin and a New Triterpenoid from the Leaves of *Trachelospermum lucidum*

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A new saponin trivially named leucioside (**1**) and a new triterpenoid along with two known lignans trachelosiaside (**3**) and matairesionol (**4**) C-glycosides, were isolated from the butanolic fraction of *Trachelospermum lucidum*. Compounds **1** and **4** showed potent inhibitory activity against lipxygenase while compounds **2** and **3** showed moderate activity against lipxygenase.

Key words: *Trachelospermum lucidum*, Apocynaceae, Leucioside