New Steroidal Saponins from Rhizomes of *Costus spiralis*

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Two new steroidal saponins were isolated from the rhizomes of *Costus spiralis* Rosc. Their structures were established as (3β,25R)-26-(β-D-glucopyranosyloxy)-22-hydroxyfurost-5-en-3-yl O-D-apio-β-D-furanosyl-(1→2)-O-[α-l-rhamnopyranosyl-(1→4)]-β-D-glucopyranoside (1) and (3β,25R)-26-(β-D-glucopyranosyloxy)-22-hydroxyfurost-5-en-3-yl O-D-apio-β-D-furanosyl-(1→4)-O-[α-l-rhamnopyranosyl-(1→2)]-β-D-glucopyranoside (2). Their structural identifications were performed using detailed analyses of $^1$H and $^{13}$C NMR spectra including 2D NMR spectroscopic techniques (DEPT, COSY, HETCOR and COLOC) and chemical conversions. The steroidal saponins were evaluated for anti-inflammatory activity.

*Key words: Costus spiralis, Steroidal Saponins, Anti-inflammatory Activity*