

**A New 4 $\alpha$ -methylated sterol from a nephthea sp. (Nephtheidae) bornean soft coral**

**Abstract**

A new 4 $\alpha$ -methyl sterol, 4 $\alpha$ -methyl-ergosta-6,8(14),22E-triene- 3 $\beta$ -ol (1), was isolated along with cholesterol from a Nephthea sp. Bornean soft coral. The structure of compound 1 was elucidated on the basis of spectroscopic analysis and comparison of the data with those of the related compounds. © 2009 by the authors.