

## **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.