

# Antioxidant Alkaloid from the South China Sea Marine Sponge *Iotrochota* sp.

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Purpurone was isolated from the sponge *Iotrochota* sp. by bioactivity-guided fractionation. The compound showed antioxidant activity using the DPPH assay. The structure was established on the basis of NMR data and comparison with data reported.

*Key words:* Marine Sponge, *Iotrochota*, Purpurone