

Dibenzyl trisulphide and trans-N-methyl-4-methoxyproline from *Petiveria alliacea*

De Sousa, Jose R.

Demuner, Antonio J.

Pinheiro, Jose A.

Breitmaier, Eberhard

Cassels, Bruce K.

A highly polar compound isolated from the stem of *Petiveria alliacea* was shown to be trans-N-methyl-4-methoxyproline on the basis of its microanalysis and spectral data. Dibenzyl trisulphide, previously unknown as a natural product, was isolated from the roots. Other compounds not yet reported as constituents of this plant are β -sitosterol, pinitol, allantoin, lignoceryl alcohol, lignoceric acid, lignoceryl lignocerate and β -friedelinol. © 1990.