

## Absolute Configuration of a Tetrahydrophenanthrene from *Heliotropium ovalifolium* by LC-NMR of Its Mosher Esters

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Titre	Absolute Configuration of a Tetrahydrophenanthrene from <i>Heliotropium ovalifolium</i> by LC-NMR of Its Mosher Esters
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Auteur	Guilet, David [1], Guntern, Alain [2], Ioset, Jean-Robert [3], Queiroz, Emerson F [4], Ndjoko, Karine [5], Foggin, Chris M [6], Hostettmann, Kurt [7]
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R�sum� en anglais	A new tetrahydrophenanthrene (1, (1 <i>R</i> ,2 <i>R</i> )-1-hydroxy-2-methoxy-6,9-dimethyl-2,3-dihydrophenanthren-4(1 <i>H</i> )-one (heliophenanthrone)) has been isolated from the aerial parts of <i>Heliotropium ovalifolium</i> . Its structure was elucidated on the basis of spectroscopic data, and the absolute configuration of the asymmetric centers was determined from LC-NMR data of the Mosher ester derivatives.
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Titre abr�g�	J. Nat. Prod.

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### Liens

- [1] <http://okina.univ-angers.fr/david.guilet/publications>
- [2] [http://okina.univ-angers.fr/publications?f\[author\]=20743](http://okina.univ-angers.fr/publications?f[author]=20743)
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