

Accepted Manuscript

Research paper

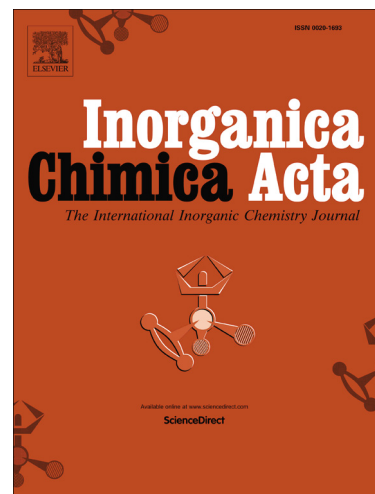
Synthesis, spectroscopy, electrochemistry and DNA interactive studies of *meso*-tetra(1-naphthyl)porphyrin and its metal complexes

Carolina Hahn da Silveira, Emanuely Garoforo, Otávio Augusto Chaves, Paulo F.B. Gonçalves, Livia Streit, Bernardo Almeida Iglesias

PII: S0020-1693(18)30647-9
DOI: <https://doi.org/10.1016/j.ica.2018.06.052>
Reference: ICA 18344

To appear in: *Inorganica Chimica Acta*

Received Date: 27 April 2018
Revised Date: 27 June 2018
Accepted Date: 28 June 2018



Please cite this article as: C. Hahn da Silveira, E. Garoforo, O.A. Chaves, P.F.B. Gonçalves, L. Streit, B.A. Iglesias, Synthesis, spectroscopy, electrochemistry and DNA interactive studies of *meso*-tetra(1-naphthyl)porphyrin and its metal complexes, *Inorganica Chimica Acta* (2018), doi: <https://doi.org/10.1016/j.ica.2018.06.052>

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

Synthesis, spectroscopy, electrochemistry and DNA interactive studies of meso-tetra(1-naphthyl)porphyrin and its metal complexes

Carolina Hahn da Silveira,^a Emanuely Garoforo,^a Otávio Augusto Chaves,^b Paulo F. B. Gonçalves,^c Livia Streit^d and Bernardo Almeida Iglesias^{a*}

^a*Laboratório de Bioinorgânica e Materiais Porfirínicos, Departamento de Química, Universidade Federal de Santa Maria - UFSM, 97105-900, Santa Maria, RS, Brazil.*

^b*Departamento de Química, Universidade Federal Rural do Rio de Janeiro - UFRRJ, 23970-000, Seropédica, RJ, Brazil.*

^c*Grupo de Química Teórica, Universidade Federal do Rio Grande do Sul – Instituto de Química, Avenida Bento Gonçalves, 9500, 91501-970, Porto Alegre, RS, Brazil.*

^d*Chemistry and Biochemistry Department, University of North Georgia, 3820 Mundy Mill Rd, Oakwood, GA 30566, USA.*

*Corresponding author: bernardopgq@gmail.com (B.A. Iglesias).

Download English Version:

<https://daneshyari.com/en/article/7750307>

Download Persian Version:

<https://daneshyari.com/article/7750307>

[Daneshyari.com](https://daneshyari.com)