

Ni(II)-TMHPP

Measurements of NO with porphyrinic microsensor

Product Description

Catalog #: UP266260 100 mg

UP266263 500 mg

Name: Nickel(II) Tetrakis(3-methoxy-4-hydroxyphenyl)-

porphyrin MW: 734.86 C₄₈H₃₈N₄O₄Ni HO OH

Storage: Room temperature

Directions for use

Guidelines for use

Instructions may be found in the litterature.

Technical and Scientific Information

References

- Åhlin A. et al., Gamma Interferon Treatment of Patients with Chronic Granulomatous Disease Is Associated with Augmented Production of Nitric Oxide by Polymorphonuclear Neutrophils, Clinical and Diagnostic Laboratory Immunology, p. 420-424, Vol. 6, No. 3 (1999) <u>Article</u>
- Lärfars G. et al., Activation of Nitric Oxide Release and Oxidative Metabolism by Leukotrienes B4, C4, and D4 in Human Polymorphonuclear Leukocytes, *Blood*, Vol. 93 No. 4 pp. 1399-1405 (1999) <u>Article</u>
- Macherzynski M. et al., Microscopic Studies of the GC/Poly-NiTMHPP/Nafion Electrochemical Nitric Oxide Sensor, Materials Science Forum Vol. 518 pp 277-282 (2006) Article
- **Ryabova V.** *et al.*, Robotic sequential analysis of a library of metalloporphyrins as electrocatalysts for voltammetric nitric oxide sensors, *Analyst*, 130, 1245-1252 (2005) <u>Article</u>
- Vergnani L. et al., Effect of Native and Oxidized Low-Density Lipoprotein on Endothelial Nitric Oxide and Superoxide Production, Circulation, 101:1261 (2000) Article





FT-266260

Ordering information

Catalog size quantities and prices may be found at http://www.interchim.com. Please inquire for higher quantities (availability, shipment conditions).

For any information, please ask: Uptima / Interchim; Hotline: +33(0)4 70 03 73 06

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uptima@interchim.com