

Cat. No.: GC46403

Product Data Sheet

L1 preadipocytes to adipocytes at 3 μ M.⁵

1.Lim, D.G., Sweeney, S., Bloodsworth, A., et al.Nitrolinoleate, a nitric oxide-derived mediator of cell function: Synthesis, characterization, and vasomotor activityProceedings of the National Academy of Sciences of the United States of America99(25)15941-15946(2002) 2.Schopfer, F.J., Lin, Y., Baker, P.R.S., et al.Nitrolinoleic acid: An endogenous peroxisome proliferator-activated receptor γ ligandProceedings of the National Academy of Sciences of the United States of America102(7)2340-2345(2005) 3.Lima, E.S., Bonini, M.G., Augusto, O., et al.Nitrated lipids decompose to nitric oxide and lipid radicals and cause vasorelaxationFree Radical Biology & Medicine39532-539(2005) 4.Baker, P.R.S., Schopfer, F.J., Sweeney, S., et al.Red cell membrane and plasma linoleic acid nitration products: Synthesis, clinical identification, and quantitationProceedings of the National Academy of Sciences of the United States of America101(32)11577-11582(2004) 5.Baker, P.R., Lin, Y., Schopfer, F.J., et al.Fatty acid transduction of nitric oxide signaling. Multiple nitrated unsaturated acid derivatives exist in human blood and urine serve as endogenous peroxisome proliferator-activated receptor ligandsThe Journal of Biological Chemistry280(51)42464-42475(2005)

Caution: Product has not been fully validated for medical applications. For research use only.

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