

Additions and Corrections

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Safwat A. Ahmed, Samir A. Ross,* Desmond Slade, Mohamed M. Radwan, Fazila Zulfiqar, Rae R. Matsumoto, Yan-Tong Xu, Eddy Viard, Robert C. Speth, Vardan T. Karamyan, and Mahmoud A. ElSohly*: Cannabinoid Ester Constituents from High-Potency *Cannabis sativa*.

The following authors have been added to this paper: Rae R. Matsumoto, Yan-Tong Xu, Eddy Viard, Robert C. Speth, and Vardan T. Karamyan. Department of Pharmacology, Research Institute of Pharmaceutical Sciences, School of Pharmacy, The University of Mississippi, University, Mississippi 38677.

Page 536: In the abstract, “CB-1 receptor assay indicated that the esters, as well as the parent acids, are not active,” should be corrected to “The isolated acids and the ester-containing fractions showed low affinity to the CB-1 receptor.”

Page 536: The last sentence of the introduction, “All isolated compounds were evaluated for antimicrobial and antimalarial activity, as well as CB-1 receptor binding,” should be corrected to “All isolated acids as well as the fractions containing the esters were evaluated for antimicrobial and antimalarial activity, as well as CB-1 receptor binding.”

Page 539: The last sentence of the first paragraph of the Biological Activity section, “The isolated esters and the parent acids were tested for their binding affinity to CB-1 receptor,³⁶” should be corrected to “The isolated acids as well as the fractions containing the esters were tested for their binding affinity to rat brain membrane CB-1 receptors using a protocol modified from Muccioli et al.³⁷”

Page 539: The last sentence of the second paragraph of the Biological Activity section, “CB-1 receptor binding assay indicated that the esters, as well as the parent acids, are not active,” should be corrected to “Acids (10 μ M) and ester-containing fractions (20 μ g/mL) caused <30% inhibition of specific ³H-CP55,940 binding to CB-1 receptors and were deemed to be inactive by this criterion.”

Reference 37: Muccioli, G. G.; Wouters, J.; Charlier, C.; Scriba, G. K. E.; Pizza, T.; Di Pace, P.; De Martino, P.; Poppitz, W.; Poupaert, J. H.; Lambert, D. M. *J. Med. Chem.* **2006**, *49*, 872–882.

The authors apologize for any inconvenience caused by these errors.

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