

Erratum: Phenolic Glycosides from *Salix lasiandra*

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authors had mentioned the recent domoic-acid-caused fatalities and the fascinating use of the closely related kainic acid as a tool in neurophysiology. It is a pity that in a book published in 1992 the 1990 literature was barely touched (only 34 of 408 citations).

By and large, the book is well produced. I noticed relatively few typos. A greater effort by the publisher to print structural formulas and pertinent text on the same or opposite pages, rather than overleaf, would be appreciated by the reader.

Alkaloids continue to be a fascinating segment of organic chemistry, and its devotees no doubt have awaited eagerly this, the 41st volume of *The Alkaloids*.

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ERRATUM

For the paper by Reichardt *et al.* entitled "Phenolic Glycosides from *Salix lasiandra*," *J. Nat. Prod.*, **55**, 970 (1992), the printer left out a portion of the text on page 972 after line 42, first column as follows:

three orders of magnitude below those reported here for **1**–**3**, although her survey included a few cases in which phenolic glycoside concentrations approximated those of *S. lasiandra*. Third, the ^{13}C -nmr analyses require modification of a proposal made by Domisse *et al.* (7) about interpretation of ^{13}C -nmr spectra of acylated glucosides. Based upon data from a variety of phenolic glucosides, they proposed that esterification of the C-2' hydroxyl of a glucoside results in a downfield shift of the signal for C-2' by

about 3 ppm (to roughly 78 ppm). Our analyses of the ^{13}C -nmr spectra of **2** and **4** unambiguously show that the signal at about 78 ppm results from C-5'. Either the assignments of Domisse *et al.* (7) were incorrect or the magnitude of shift increments is dependent upon the structure of the esterifying carboxylic acid. In any case, the small shifts experienced by all glucopyranosyl carbons upon acylation of the 2'-hydroxyl are probably not generally useful for structure elucidation.