

Articles

Technical articles should be approximately 1500 words. They should describe improving methods or improvements in techniques and should be of immediate relevance to chromatography users. Articles should be unbiased and unpromotional. Articles should be presented in an abbreviated scientific format and should include the following:

Abstract: Very brief. Mention subjects studied, methods used, principal observations made, and conclusions reached.

Introduction: Without repeating published information, discuss the relationship of your work to previously published work. Describe the novelty or importance of the research presented.

Experimental: Present enough information so that an experienced chromatographer would be able to reproduce the work. List those components of the experimental design that are of a specialized nature, including equipment manufacturers' names and locations in parenthesis after reference to specific types of equipment. Do not list equipment, reagents, or procedures that are normally found in the laboratory or that are common knowledge in the field. Include the following minimal information as it pertains to a particular type of chromatography being used; column dimensions, film thickness, packing type, mobile-phase composition, flow rate, detection method, injection conditions, instrument temperatures, applied potential and instrument program.

Results and Discussion: Focus your comments on the needs of users of chromatography; stress the practical importance of your findings.

Conclusion: Summarize the main points of your article; state important conclusions or recommendations.

Illustrations: Refer to illustrations in the text using Arabic numerals in consecutive order (Figure 1, Figure 2, etc.). Omit all illustrations that do not enhance the reader's understanding of the text. Lines of chromatograms must be solid and heavy enough to remain legible after reduction. Provide peak labels and identification. Provide figure captions identified by its proper number and title.

Tables: Refer to tables in the text by Roman numerals in consecutive order (Table I, Table II, etc.). Every table and each column must have an appropriate heading. Table number and title must be placed in a continuous heading above the data presented. Omit tables that contain information already included in the text.

References: Literature citations in the text must be indicated by Arabic numerals in parenthesis. Number each reference separately in the order in which it appears in the text - not alphabetically. Designate submitted articles as "in press" only if they are formally accepted for publication and give the future volume number and year, if possible. Use "unpublished work" otherwise, giving the date when the work was completed. For personal communications, include name and date. Use the following format for references:

(1) T.L. Einmann and C. Champaign, *Science* **387**, 922-930 (1982).

(2) E. Mitosuki and F.G. Pleinum, in *Natural Cell-Mediated Immunity Against Infection*. W.J. Kinman, Ed. (Plenum Press, New York, 1980), p. 345-376.

Tip of the Month

Tip of the Month provides advice and troubleshooting tips on technical and/or analytical issues in LC, GC, etc. Tip of the Month should be unbiased and unpromotional. The person(s) submitting this should be prepared to answer readers' questions. Tip of the Month articles are approximately 500--1000 words.

Please send ALL submissions to Steve Brown at SBrown@advanstar.com.