

IMPORTANT NOTICE TO AUTHORS

The Editorial Advisory Board has recommended the following policy for manuscripts that report the isolation of only known compounds.

Manuscripts reporting only commonly known compounds from a new source and have nothing unique about the isolation technique should be limited to one page or less in the journal (three double-spaced typewritten pages or less).

The term "commonly known compounds" does not refer to compounds that are common to most plants, e.g., sitosterol. Rather it refers to compounds that are not common to plants in general but still have been isolated numerous times, e.g., certain alkaloids and glycosides.

Since the research reported should be as fully reviewed as regular papers, the author should submit details of the experimental work for consideration by the referee. Full details of the isolation and identification should be made available to the reader on request to the senior author.

Two examples of this type of brief communication are:

1. "Aporphine Alkaloids from *Annona acuminata*" by I. Borup-Grochtmann and David G. E. Kingston, *J. Nat. Prod.*, 45, 102 (1982).
2. "C-Glycosylflavonoids from *Passiflora foetida* var. *hispidula* and *P. foetida* var. *hibiscifolia*" by A. Ulubelen, G. Topcu, T. J. Mabry, G. Dellamonica, and J. Chopin, *J. Nat. Prod.*, 45, 103 (1982).

APORPHINE ALKALOIDS FROM *ANNONA ACUMINATA*

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Fractionation of *Annona acuminata* Safford (Annonaceae) for cytotoxic constituents has yielded the three alkaloids listed below. Plant material (B810733 PR 44442) was collected in Panama and authenticated by the Economic Botany Laboratory, USDA, Beltsville, Maryland. Full details of the isolation and identification of the compounds are available on request to the senior author.

Compound	Identified by	ED ₅₀ in KB cell culture, $\mu\text{g/ml}$	Reference
Liriodenine	mp, ¹ H nmr, ms, uv,	3.1	1,2
Lysicamine	¹ H nmr, ms, uv	>10	3
Homomoschatoline	mp, ¹ H nmr, ms, uv	>10	4

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LITERATURE CITED

1. D. Warthen, E. L. Gooden, and M. Jacobson, *J. Pharm. Sci.*, 58, 637 (1969).
2. I. R. C. Bick and C. K. Douglas, *Tetrahedron Lett.*, 1629 (1964).
3. N. Katsui, K. Sato, S. Tobinaga, and N. Takeuchi, *Tetrahedron Lett.* 6257 (1966).
4. M. P. Cava, K. T. Buck, I. Noguchi, M. Srinivasan, M. G. Rao, and A. I. DaRocha, *Tetrahedron* 31, 1667 (1975).