

RESULTS AND DISCUSSION

All the compounds gave negative results against cestodicidal activity.

It is observed from the results recorded in table 1 that compound 8 was the most active (43%) of the series against *N. brasiliensis*.

For *A. ceylanicum* the best activity (70%) was exhibited by compound 12.

It is evident from the results that a propionamido group enhances the activity both in *N. brasiliensis* and *A. ceylanicum*. When R_1 and R_2 are replaced by Br then the activity increased in case of *N. brasiliensis* while when it is replaced by H then the activity enhances in *A. ceylanicum*.

In case of *A. ceylanicum* R_3 replaced by CH_3 gives desirable activity whereas in *N. brasiliensis* it gives no clear observation.

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The Society of Biosciences proposes to organise a Seminar on Science Development and Environment at Department of Zoology, D. A. V. College, Muzaffarnagar during 22-25 February 1986. Major Scientific Sessions and Invited Lectures on important themes shall be arranged. The papers will be published

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