

RESEARCH NOTE

Dose response of *Nomuraea rileyi* (Farlow) Samson against *Spodoptera litura* (Fabricius) on groundnut

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ABSTRACT

A laboratory experiment was conducted to determine the effective dose of *N. rileyi* against *S. litura* infesting groundnut at Junagadh Agricultural University campus, Junagadh during *Kharif* 2010. The results revealed that *Nomuraea rileyi* @ 6.0 g/litre proved to be the most effective dose among nine doses tested against the larvae of *Spodoptera litura*. The lower concentration 2.0 g/litre showed comparatively poor effect but better than untreated control. The mortality increased with the increase in the doses of this mycoinsecticide.

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