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MATERIALS

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- Insecticidal activity of abrin toxins
- Larvicidal activity of abrin toxins

**RESULTS**

Evaluation of affinity capacity of CLGG, Sepharose-4B and AT-Sepharose-4B matrices

Purification and characterization of lectins from *Abrus* seeds

- Carbohydrate specificity of the lectins
- Immunological cross reactivity between the abrins and agglutinins
- Two-dimensional gel electrophoretic analysis of the lectins
- Distribution of lectins in various parts of *Abrus precatorius* plant

Insect Bioassays

- Insecticidal activity of abrins
- Larvicidal activity of abrins

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