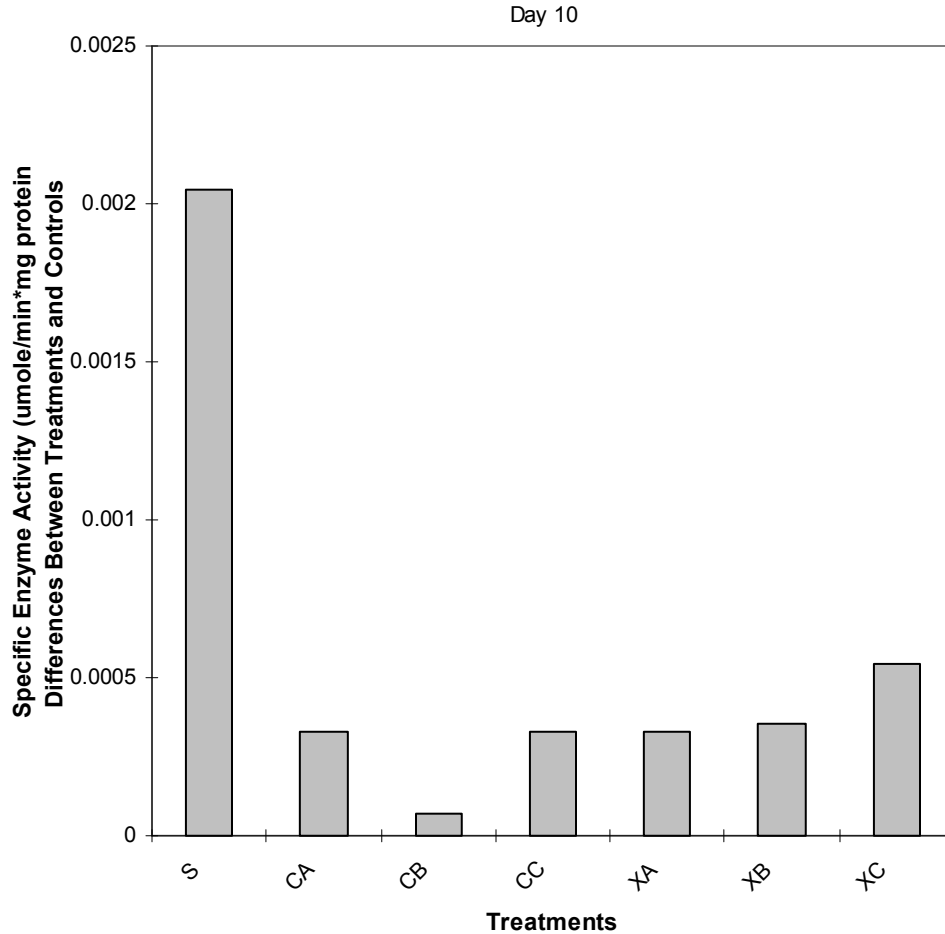


**COMPARISONS OF GERMINATING MUNG BEANS
ELICIATION FOLLOWING SEED TREATMENT WITH
YEA![®] ELICITOR AND CHITIN/CHITOSAN**

Figure 1. Differences between controls and seed treatments with YEA![™], chitin/chitosan and N-acetylchitohexose oligosaccharide on specific activities of β -1,3- glucanase in homogenates of mung bean seedlings ten days after germination in test tubes



| Name | Treatment | Rate |
|------|---------------------|----------------|
| S: | YEA! [™] | 1 mg/seed; |
| CA: | Chitin/Chitosan | 9.06mg/seed; |
| CB: | Chitin/Chitosan | 0.906mg/seed; |
| CC: | Chitin/Chitosan | 0.0906mg/seed; |
| XA: | N-acetylchitohexose | 0.5mg/seed; |
| XB: | N-acetylchitohexose | 0.05mg/seed; |
| XC: | N-acetylchitohexose | 0.005mg/seed. |

Chitin/Chitosan Evaluation & Comparisons

For more info visit www.YEAcrops.com

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