

EFFECTS OF GIBBERELLIC ACID (GA₃) ON THE GERMINATION OF *Panax pseudoginseng* SEEDS IN LAM DONG

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Summary

This study concentrated on assessing the effect of Gibberellic Acid (GA₃) on the germination of *Panax pseudoginseng* seeds in Lam Dong province. The experiments were arranged with a 2 factor 3 replication. The results showed that the soaking time no effect the germination of seeds. However, distinct concentration had different effects on the seed germination. Using GA₃ levels of 200 ppm concentration before sowing had highest germination percentage at 47.67%, germination energy reached 17.25%, the germination time was only 27.66 days.

Keywords: *Breeding, germination, Panax pseudoginseng.*