

Our facility is all indoors with an air exchange system that exchanges the air five times an hour. This system is equipped with filters to keep out molds, and other pollens (600 HEPA filters). The method of pollinating our plants is to masculinize a female plant, so that it produces pollen. It is with that pollen that we then pollenate our plants with. Only pollen from a female plant is used. We do rigorous PCR gender testing on our plants to ensure that only female plants are in our grow facility. We do daily observations and remove any plant that also would show a hermaphrodite.

On March 14 of 2021 we, at Hemponix Seed, planted 6000 random seeds to check for the occurrence of male plants. In our testing we found zero male plants from the 6000 seeds tested. The test was an ongoing observation that was completed in July 2021.