

Test Report

Crop : STRAWBERRY



Empower your crops with



farmcell[®]
Bio Plant Stem Cell

Crop : Strawberries
Planted Date : September, 2023
Weather : Sunny
Location : China. Jinan, Shandong Dongjia
Land condition : Greenhouse Planting

Application Method:

- Dilution 1: 500 Foliar spraying, well water
- experimental area is 2.5 acres



Planting Process:

- Apply ordinary compound fertilizer during the seedling period.
- Use base fertilizer (chicken manure) before planting.
- Apply seedling preservation products (nutrients) about 3 days after transplanting.
- Prune seedlings after 10-14 days.
- Use antiviral products on the first day after pruning.
- Apply nitrogen, phosphorus, and potassium compound fertilizers every 10-14 days.
- Prune seedlings a second time after 30 days and apply antiviral products. Spray pesticides if there are pests.
- Apply nitrogen, phosphorus, and potassium compound fertilizers every 10-14 days throughout the growth process.
- Farmers use plant stem cells 4-5 times during the 50-120 day period (not throughout the whole process).

January 2, 2024



The picture shows the strawberries at stage of 120-days Planting.

No of Application : 4 times (during Flowering and Fruiting Period)

Spray Period : 2 weeks once

Dilution : 1: 500

Method : Foliar spraying with groundwater

Crops planting conditions:
Chemical fertilizer vs FARMCELL[®]



Crops planting conditions:
Chemical fertilizer vs FARMCELL[®]

January 12, 2024



Strawberry plants using FARMCELL:

- The roots show significantly more growth compared to others.
- The leaves are deep green and healthy.
- The leaf stems are thicker and stronger.

Fruit conditions:
Chemical fertilizer vs FARMCELL[®]



Weight = 52.1g
4 times using Farmcell[®]



Weight = 31.2g
using chemical fertilizer



Photos taken on January 12, 2024

Note: After using plant stem cells, it has high antioxidant and high sugar content and increased yield



High antioxidant and high sugar content

6 days after harvested

 farmcell[®]



13 days after harvested

 farmcell[®]



It has high antioxidant and high sugar.

