

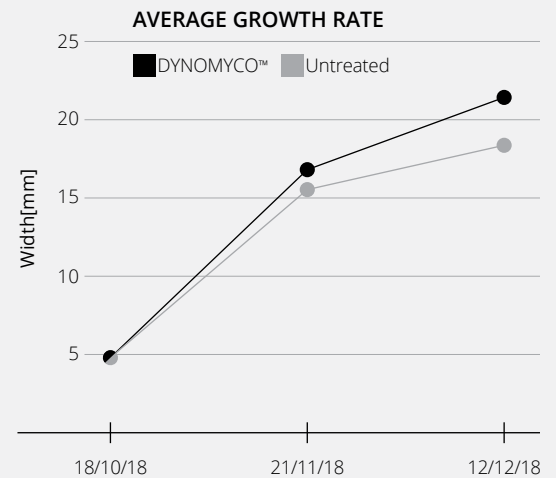
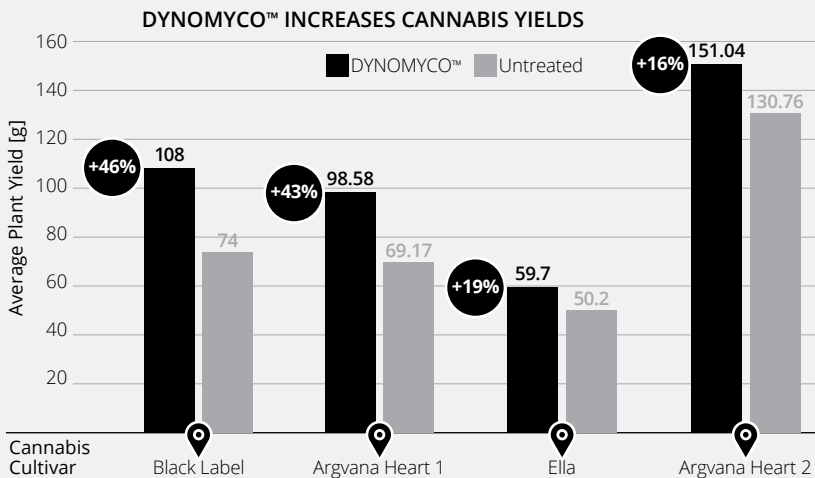


DYNOMYCO™ is a groundbreaking mycorrhizal inoculant developed specifically for cannabis growers. It is based on 30 years of scientific research at Israel's Volcani Center (ARO) and on numerous trials with medical cannabis growers in Israel and in the US. DYNOMYCO™ was designed and formulated by a team of biologists, agronomists and soil health experts to help medical cannabis cultivators reach their plant's full potential in terms of yield and cannabinoid levels.

After extensive research, our product was first launched among medical cannabis growers who experienced phenomenal results. Today, DYNOMYCO™ is widely available in the commercial market and enables growers worldwide to increase flower yields without compromising on quality.

TRIAL RESULTS

In multiple trials with Pharmocann Ltd. (2018) and Seàch Medical Cannabis Group (2019), two leading Israeli medical cannabis producers, plants from various cultivars were treated with DYNOMYCO™ and compared to untreated plants. The following results were observed in each cultivar:



Results from Pharmocann LTD and Seàch Medical Cannabis Group



WHAT SETS DYNOMYCO™ APART

- **Highly concentrated** - DYNOMYCO™ boasts a high concentration of 900 propagules/g (3x the leading brand), creating a hyphal network which extends and protects the plant root system and enables it to better absorb nutrients and water.
- **Unique strains** - DYNOMYCO™ contains several high performing vigorous strains of *Glomus intraradices* (A.K.A. *Rhizophagus intraradices*) and *Glomus mosseae* (A.K.A. *Funneliformis mosseae*) that are known to have symbiotic relationships with cannabis plants.
- **Cannabis-specific** - Many mycorrhizal products contain fungal species and strains that have no affiliation with cannabis (e.g. ectomycorrhizal fungi and other endomycorrhizal strains with no proven symbiotic relationship). However, DYNOMYCO™ has been formulated specifically for cannabis cultivation, and contains strains that have been scientifically researched and proven to have a mutualistic relationship with cannabis plants.
- **Produced in-house** - DYNOMYCO™ is produced, manufactured and packaged by Groundwork BioAg. Our state-of-the-art lab employs innovative quality control and quality assurance techniques to ensure that each product contains exactly what is stated on the label. We stand by each package we deliver and guarantee that our products meet the highest standards.



Seàch Farm, Israel, 2018 - In an ongoing cannabis trial (Black Label cultivar), DYNOMYCO™-treated plants showed a 15% higher growth rate (height and stem), 30 days after treatment.



Pharmacann LTD, Israel, 2018 - Cannabis plants treated with DYNOMYCO™ showed a 19% increase in flower yield and a 5% increase in stem width (Ella cultivar).

Container Size	Great White ¹	Recharge ²	Myco Jordan ³	Mykos ⁴	DYNOMYCO [®] C ⁵
Cutting	Assumed 0.2 g per dip	0.1 g per dip	Assumed 0.1 g per dip	3.69 g	2 g
1 gal	1.52 g	14.98 g	3.03 g	11.07 g	2.2 g
5 gal	7.58 g	59.87 g	15.16 g	44.28 g	7.56 g
Total application rate [g/plant]	9.3 g	74.95 g	18.29 g	59.04 g	11.76 g
Endomycorrhizae concentration [Propagules/gr]	357	25.6	500	300	2,500
Total active ingredients [propagules/plant]	3,320	1,921	9,145	17,712	29,400
Total MSRP [\$/plant]	\$6.56 [USD]	\$5.93 [USD]	\$2.55 [USD]	\$1.30 [USD]	\$1.764 [CAD]