

World's first GMO marijuana plant targets drinkable market

Well, after years of sensationalist [false alarms](#), it's finally here: genetically modified cannabis for the commercial market.

Created by Trait Biosciences, the world's first truly transformed marijuana plant has arrived. ...Trait designed the plant to produce water-soluble cannabinoids, which they claim confers several industrial benefits that companies can't get from the naturally bred plant.

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Trait's [patent-pending cannabis plant](#) could have major implications for the burgeoning cannabis industry. In agriculture, GM crops are usually designed to resist pesticides, herbicides, or extreme environmental conditions. Instead, Trait has introduced a cannabis plant that fundamentally alters the chemical composition of its most valued components: the cannabinoids.

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Basically, Trait's GM plants could be farmed for their cannabinoids in virtual perpetuity, since the initiation of the flowering stage is what ultimately tells the plant to die sometime in its near future. Theoretically, this same setup should work for THC as it does for CBD....

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Although many cannabis activists rabidly tout the plant's medicinal benefits, Trait is keeping mum on Amplified's potential medical applications, if any exist. Meanwhile, on the recreational side, drinkables remain one of the least popular sectors of the regulated cannabis industry. Perhaps that [will change](#) as prohibition fades and the culture progresses.

Read full, original post: [Introducing, the World's First True GMO Weed Plant](#)