



New York State Digital Tagging Overview

As part of the OCM seed-to-sale system, BioTrack has developed a website for purchasing digital identification numbers (tags) that are required for use with the OCM seed-to-sale system. The digital tag website will be tied to each organization's UBI (Unique Business Identifier). The UBI credentials will be used for accessing the seed-to-sale API as well as the digital tag website. Digital tags can be purchased in blocks of 1,000, 5,000, or 10,000.

There is a cost of \$0.10 for each unique digital identifier tag. A digital identifier is defined as a unique 16-digit identifier issued by the OCM seed-to-sale system, for tracking, that is associated with any plant or inventory lot (as well as QA samples). The seed-to-sale API automatically verifies a licensee has the necessary number of digital ID tags to proceed in your workflow, i.e., propagating plants, harvesting plants, conversions, sublots, QA samples, etc. Standalone retailers are exempt from the purchasing of tags. Any action they perform that results in the creation of a new unique identifier is only due to the managing of their inventory, not the creation of new inventory.

Use Cases and Examples

I am a Cultivator. I am planting 100 plants of Sour Diesel. This will require 100 digital tags for a total of \$10.00.

I harvest and cure these 100 plants, which results in the following: dry flower, other material, and waste. This requires 3 digital tags, for a total of \$0.30, and leaves me with:

15,000 grams of dry flower

5,000 grams of other material

5,000 grams of waste

I destroy the 5000 grams of waste. This requires no additional digital tag.



I have an order from a processor for 1000g of dry flower and 500g of other material. I subplot 1000g of dry flower, which requires a digital tag. I subplot 500g of other material, which requires a digital tag for a total of \$0.20.

Growing, curing, harvesting 100 plants, and sublotting out an order of dry flower and other material to a Processor costs \$10.50

I am a Processor.

I purchased 1000g grams of dry flower and 500 grams of other material from the above Cultivator.

I use 1000 grams of dry flower to make 955 pre-rolls. This requires one barcode. \$0.10

I use 5 pre-rolls to create a QA sample. This requires one barcode. \$0.10

The QA results will be attached to the parent batch and any sublots of the parent batch.

I subplot the 950 prerolls into eighteen case quantities of 50 prerolls per case. This requires 18 additional barcodes. Cost \$1.80 (The original batch is the nineteenth case) **This is the point at which you should start labeling, after sublotting from the parent batch. This will allow finished goods to be ready and easily added to a manifest.*

I use the 500 grams of other material to make an extract, creating 50 grams of extract. This requires one digital tag. \$0.10

I use all 50 grams of this extract to make edibles. Each package of edibles has 10 servings of 10mg of THC each for a total of 100mg of THC. I created 455 packages of edibles. This requires one barcode. \$0.10

I create a QA sample of 5 packages of these edibles and send them for QA testing. This requires one barcode. \$0.10

The QA results will be attached to the parent batch and any sublots of the parent batch.

I subplot the remaining 450 edibles into 8 cases and each case has 50 edibles, and my original batch is the ninth case. Cost \$0.80 **This is the point at which you should start labeling, after sublotting from the parent batch. This will allow finished goods to be ready and easily added to a manifest.*



I now have 950 pre-rolls and 450 packages of edibles. I have received orders for these products from retailers.

Retailer 1 ordered 1 case of 50 pre-rolls and 1 case of 50 packages of edibles. The inventory has already been subotted into cases and is ready to be shipped to the Retailer.

Retailer 2 ordered 100 pre-rolls and 100 packages of edibles. The inventory has already been subotted into cases and is ready to be shipped to the Retailer.

Retailer 3 ordered 100 pre-rolls. The inventory has already been subotted into cases and is ready to be shipped to the Retailer.

Retailer 4 ordered 50 packages of edibles. The inventory has already been subotted into cases and is ready to be shipped to the Retailer.

I still have 700 pre-rolls and 250 packages of edibles in my inventory to be sold.

Processing, packaging, and testing 955 pre-rolls and 455 packages of edibles has cost me \$3.10 in digital tags.

I am a Stand-Alone Retailer.

I am Retailer 1 and have purchased 50 pre-rolls and 50 packages of edibles from the above Processor.

I sublot my pre-rolls and keep 25 in my vault and 25 in my order fulfillment room. This uses zero tags.

I sublot my edibles and keep 10 in my vault room, 25 in my order fulfillment room, and 15 in my overstock room. This requires zero tags.

Stand-alone Retailers, because they are only managing inventory and not creating it, are not charged for tags.

**Any questions regarding New York Digital Tags can be sent to
NYHelp@biotrackthc.com**