

Entity Name	Description	Aliases	Occurrence
Customer	Businesses that grow or produce cannabis products in the United States.	Client	
Location	If a client has more than one location	Location Address	Accounts are based on the state where the product is created or grown, so if a client has two or more locations, this will need to be documented.
Categories	The State categories of each producer/ processor based on the violation, which could result in loss of license.	tier	Each Customer will be placed into one Category. Based on the tier, the client samples will be given priority testing.
Customer TYPE		Producer/Processor	Each customer can be one or both.
Order	The information that is sent to the lab about the product which will be sent to the lab for testing.		Customers can have one order or many orders. Each order needs to be based on the location.
Order Details	Itemized order information when more than one product is sent per		Each order can have one detail or many details.
Products	What the clients send to the lab to be tested	Samples	This order detail will have one product.
Lab Tests	Lab tests for each product	test panels	Each product will have one or many tests.
QC Requirements	QC requirements for each Lab test	Quality Control	Each test will have one QC requirement.
Equipment	The lab equipment needed to test.	Analyzers	Each lab test will have one or many analyzers. There can be two of the same analyzers in one lab or in different labs.
Lab	The business wants to have labs in each state.	Lab Location	Based on the product for each order, we can determine where the product needs to be sent to be tested. Each Product will have one or
Delivery	The lab results.	Lab Report	Each lab will produce one report of the results, but one order will only have one final report. The results from two locations will be combined into one easily readable lab result for the client.
State	The state where each client is governed by.		Each Client will be based on the state where the product originates from. Clients may have multiple locations in different states, but the system tracks based on the location of the governing body.
QA Requirements	The requirement based on the governing body.		Each State has QA document outlining all the requirements.
Legalized	The status of the legalized in each state.	Medical use, personal use medical use/ personal use, illegal	Each State will have one legalization status.