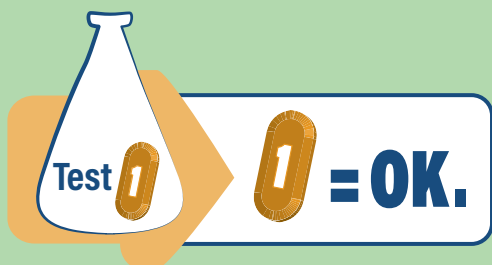


How Many Tests Need to Be Performed to Know that a Batch of Pills is Safe?

Drug importation can only work if the medicines are **SAFE** and **COST LESS WHEN INCLUDING THE COST OF TESTING.**

Here is how many pills need to be tested to reach statistical certainty.

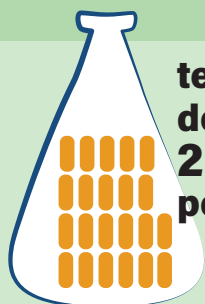


But what if you have a lot of pills?



How many would you need to test to know that they are **SAFE**?

Depends on **HOW CERTAIN** you want to be.



testing & destroying **22 pills** per batch

statistical certainty **= 90/100** remaining pills are good

BUT that means  **1/10** pills could be **FAKE**



If you need medication to manage a chronic condition, is a 10% chance that the pill in your hand is fake or substandard a risk you can take?

If you want a higher level of certainty, you need to keep testing.

To never worry that your pills are fake, you need **99.999% certainty.**



1,151,287 pills must be tested

All those pills must be from the same batch and would cost on average

\$3,166,039,250

All of these tests will eat up any savings that American patients might see by allowing prescription drug importation.

To learn more about this topic, read "State Pharmaceutical Importation Programs: An Examination of the Cost Effectiveness of Pharmaceutical Importation" by Dr. Kristina M.L. Acri née Lybecker at <http://safedr.org/DrAcri>.