

# Scanned vs. CORE Lims

	A	B	C	D	E	F	G	H	I	J	K	L	M	N
1	scanned	core				T0158-162								
2	ze75339	ZE76256												
3	1	2				2.1				missing from core (add to)	drawer	missing from scanned (add to Missing2 SH2703)	duplicates	done
4	ze75348	ZE75884		158	159	160	161	162						
5	ze75375	ZE75624		ZE76256	ZF12122	ZF13236	ZE92867	ZE91762						
6	ze75384	ZE76130		ZE75884	ZF11821	ZF13129	ZE92616	ZE90952						
7	ze75393	ZE75811		ZE75624	ZF11456	ZF12882	ZE92303	ZE90621						
8	ze75400	ZE76014		ZE76130	ZF11830	ZF12640	ZE92876	ZE92018						
9	ze75419	ZE75937		ZE75811	ZF11607	ZE95215	ZE92232	ZE91780						
10	ze75437	ZE75455		ZE76014	ZF11321	ZE94987	ZE93122	ZE91253						
11	ze75446	ZE76327		ZE75937	ZF11116	ZE94718	ZE92410	ZE90934						
12	ze75455	ZE76318		ZE75455	ZF12033	ZE94441	ZE93104	ZE91851						
13	ze75473	ZE76292		ZE76327	ZF12113	ZF12864	ZE93042	ZE91520						
14	ze75482	ZE76283		ZE76318	ZF12042	ZF12533	ZE93300	ZE90649						
15	ze75491	ZE76265		ZE76292	ZF11572	ZE94996	ZE93195	ZE92027						

*This is my basic setup for a set of 5 drawers. You can set up in whatever way is easiest for you, but this works for me.*

1 - This is from your list of scanned bottles. just gather the 5 (or w/e number you choose to do and paste them here)

2 - To get the list of core bottles, you need to look up each drawer and populate them. search in the search bar on CORE and pull up the list and copy and paste into their proper column

2.1- in this case, under the columns labeled "158", "159" etc. while at the same time, pasting them under the "core" column so you don't have to keep scrolling up and down the list. to quickly reach the bottom any column, use "ctrl + down arrow" or if you want to get to the top quicker, use "ctrl + up arrow"

## Now, we need to assign our values:

A	B
scanned	core
ze75339	ZE76256

Figure 1

A	B
scanned	core
ze75339	ZE76256
ze75348	ZE75884
ze75375	ZE75624
ze75384	ZE76130
ze75393	ZE75811
ze75400	ZE76014

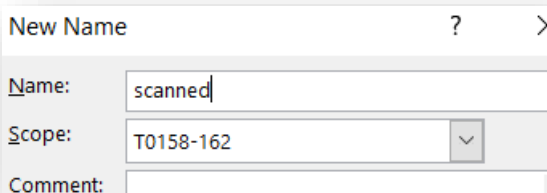
Figure 2

Highlight the entire A column by clicking A at the top (Figure 1). Next, hold "ctrl" and select the "scanned" cell. This will deselect it so you're only working with the bottle numbers (Figure 2).

# Scanned vs. CORE Lims

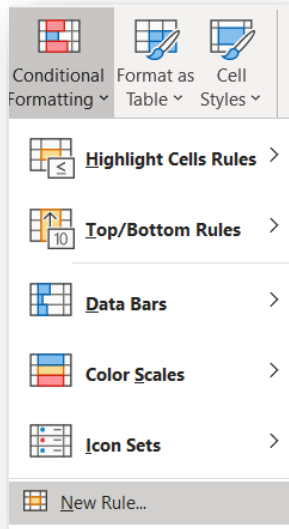


Go to "Formulas" located at the toolbar at the top and click "Define Name"

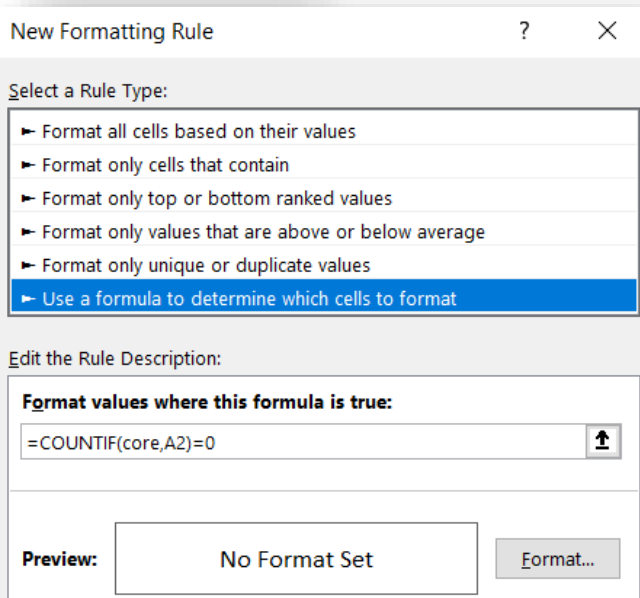


In the box, name this variable "scanned". Make sure the sheet listed in "Scope:" is the one you're currently working on. You will be encountering multiple sheets and want to define the variable in the correct one.

**Repeat steps for "core".**



Select column A and deselect "scanned" again, then go to "Conditional Formatting" under the "Home" section of the toolbar and select "New Rule".



Select the highlighted option in the photo to the left and under the "Edit the Rule Description:" type

**=COUNTIF(core,A2)=0**

**This is the formula used for comparing our lists.**

Hit "Format..." > Fill > select any color

Repeat this for the "core" column, but use this formula instead:

**=COUNTIF(scanned,B2)=0**

## Scanned vs. CORE Lims

**IMPORTANT: make sure the "Fill" colors are different so you can differentiate between the two formula results (see below)**

missing from core (add to)	drawer	missing from scanned (add to Missing2 SH2703)	duplicates	done
ze75777	T0158-0	ZE75820	none	yes
zf11054	T0159-0	ZF11723		
zf11241	T0159-0	ZE92947		
zf12186	T0159-0	ZE92938		
zf12300	T0159-0	ZE91128		
ze90256	T0162-0			

From there, you can start filling in your lists on the right. Just go down the "scanned" and "core" columns and use "CTRL" to select the highlighted cells and paste them into the proper list. Determining the drawer is easy. You need to reference it against your scanned list then update accordingly on LIMs.