



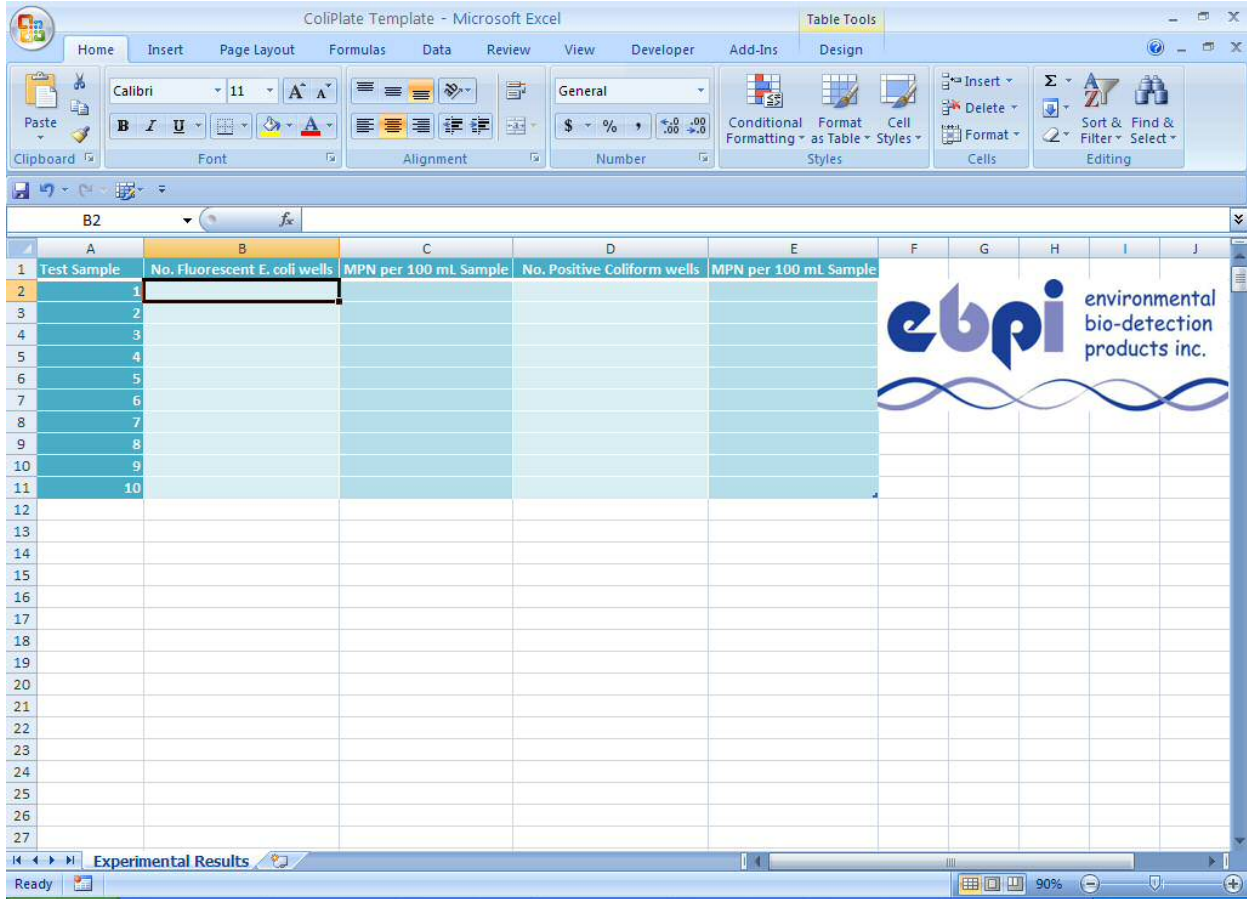
## Excel Template Use Instructions

Welcome to the ColiPlate Excel Template User Instructions. Following the simple steps outlined below, you will be able to quickly enter your experimental results and have it analyzed in seconds, providing a quick and easy way to obtain results.

To begin entering data, open the ColiPlate Excel Template file under the ColiPlate folder on the CD-ROM included in your kit.

## Data Entry and Analysis

Below is an image of the template as it appears when you first open the ColiPlate Excel template file.



Test Sample	No. Fluorescent E. coli wells	MPN per 100 mL Sample	No. Positive Coliform wells	MPN per 100 mL Sample
1	1	3	3	8
2	2	5	5	13
3	6	16	10	28
4	30	94	50	188
5	38	127	53	206
6	42	146	60	255
7	43	151	63	280
8	55	219	69	339
9	68	328	78	469
10	90	938	96	>2424

To begin data entry, simply enter the number of number of wells giving a positive fluorescent reaction (indicating presence of *E. Coli*) in Column B for each Test Sample. You may also enter the number of wells with a blue/green colour (indicating presence of total coliform bacteria) in Column D.

As you enter the number of wells giving a positive reaction (either fluorescent or blue/green colour), the MPN (Most Probable Number) of colony forming units (cfu) per 100 ml sample will be displayed, as per the MPN table provided with the kit.

If you have any technical issues with the spreadsheet or further inquiries, please do not hesitate to contact EBPI at [sales@biotoxycity.com](mailto:sales@biotoxycity.com) or by phone at 905-487-7359.