

Testing the calibration using a test data set

Source code: concentration.cpp

Compile the source code with the following one-line command:

```
g++ concentration.cpp -o concentration
```

Input files 1: calibrated_probes.txt

Input files 2: experiment_1.txt

Output file: target_concentration_expt_1.txt

Instructions:

Type the following line command:

```
./concentration < calibrated_probes.txt -freund F -langmuir L -intens experiment_1.txt >  
target_concentration_expt_1.txt
```

Interpreting the output file (target_concentration_expt_1.txt).

Column 1: Experiment number

Column 2: Probe name

Column 3: Relative target concentration

Column 4: Error