**drc\_2 Method**

* Test 0.01, 0.1, 0.25, 0.4, 0.55, 0.7, 0.85 and 1.
* Repeat twice on two different days.
* Make each column on the plate a replicate as 8 concentrations and then 10 replicates a plate.
* Make 2mM stock solution.
  + 5ml of 2mM stock from 500mM master soln.
    - 20µl 500mM + 4980µl media.
* Using this 2mM stock make 1.1ml of 1mM stock.
  + 0.55ml of 2mM stock + 0.55ml of Media
* Using this 2mM stock make 1.1ml of 0.85mM stock.
  + 0.4675ml of 2mM stock + 0.63217ml of Media + 0.33µl DMSO
* Using this 2mM stock make 1.1ml of 0.7mM stock.
  + 0.385ml of 2mM stock + 0.71434ml of Media + 0.66µl DMSO
* Using this 2mM stock make 1.1ml of 0.55mM stock.
  + 0.3025 of 2mM stock + 0.7974ml of Media + 0.99µl DMSO
* Using this 2mM stock make 1.1ml of 0.4mM stock.
  + 0.22ml of 2mM stock + 0.87868ml of Media + 1.32µl DMSO
* Using this 2mM stock make 1.1ml of 0.25mM stock.
  + 0.1375 of 2mM stock + 0.96085 ml of Media + 1.65µl DMSO
* Using this 2mM stock make 1.1ml of 0.1mM stock.
  + 0.055ml of 2mM stock + 1.043 ml of Media +1.98µl DMSO
* Using this 2mM stock make 1.1ml of 0.01mM stock.
  + 0.0055ml of 2mM stock + 1.0923 ml of Media + 2.18µl DMSO

Make up 1x106 cell/ml solution and add 100µl to each well

Four blanks in column 11.