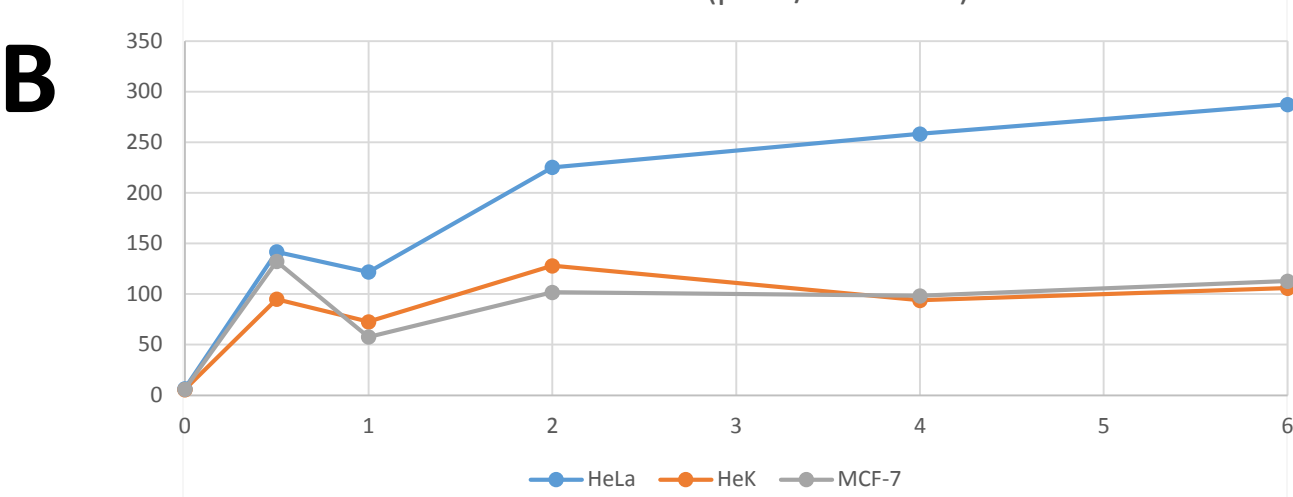


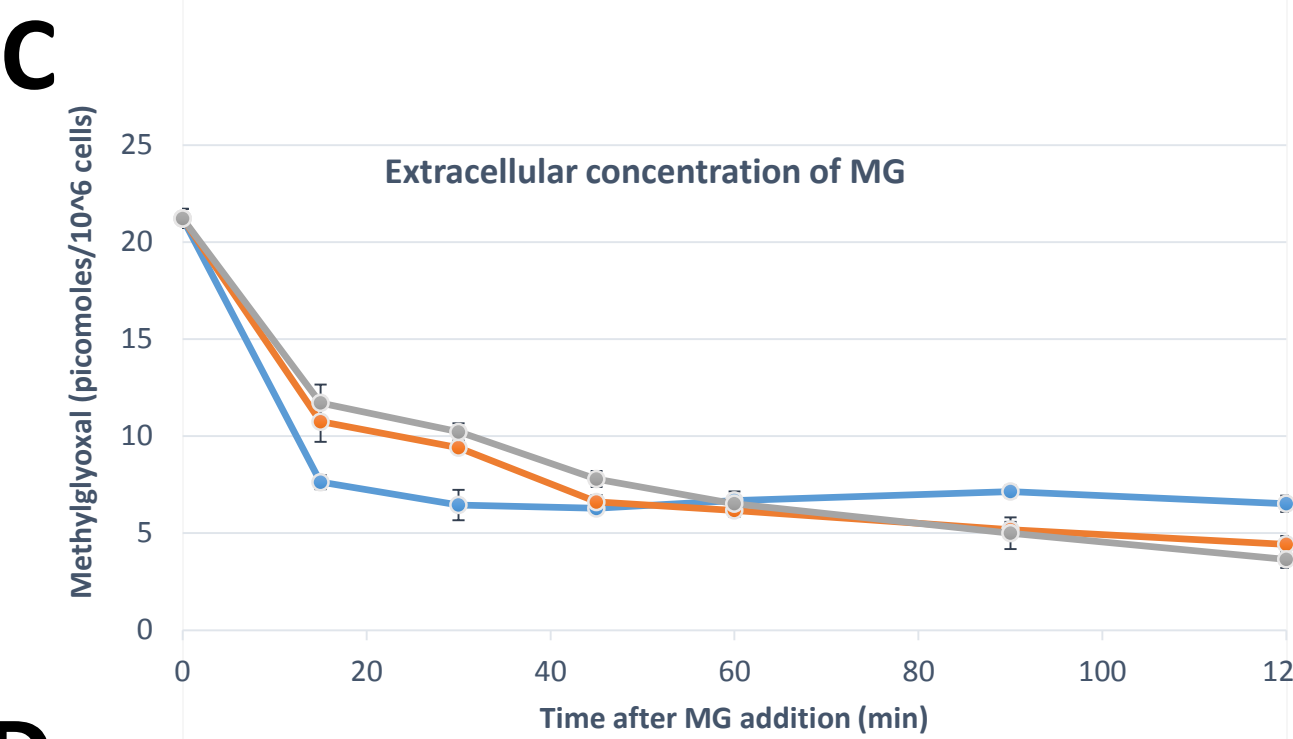
50  $\mu\text{M}$  MG



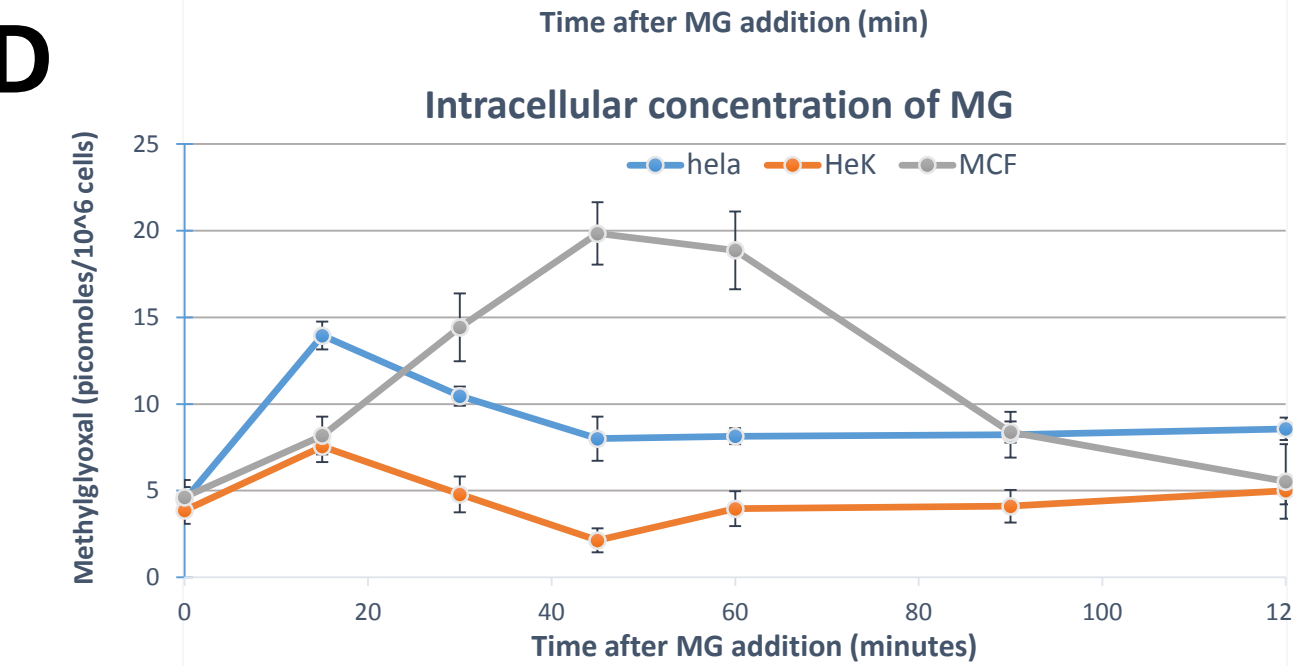
50  $\mu\text{M}$  MG



THE INCREASE IS TOO HIGH COMPARE WITH THE BASAL MGO STATE OF THE CELL (30 TIMES MORE)



25  $\mu\text{M}$  MG



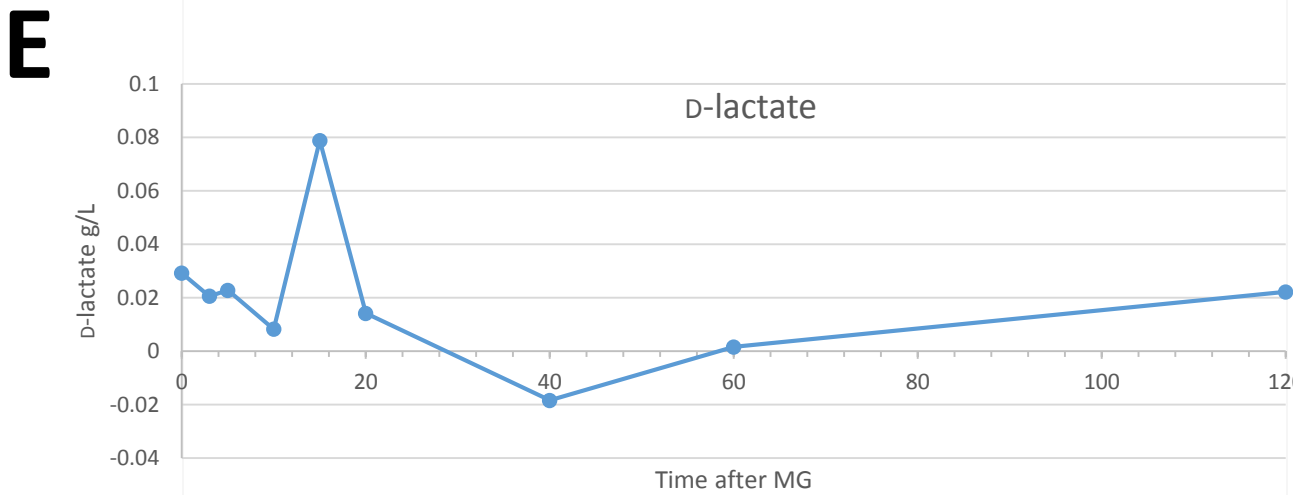
25  $\mu\text{M}$  MG



PREVIOUS DATA INTRACELLULAR MGO CONCENTRATION AFTER 25UM MGO ADDITION



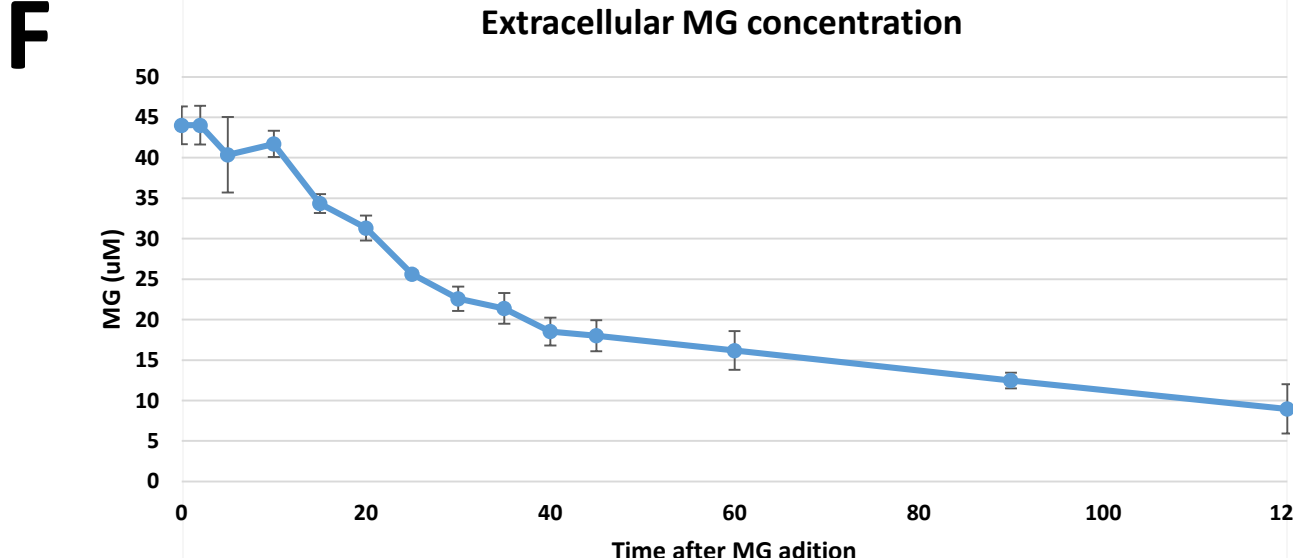
THE MGO INCREASE IS OK, ONLY 3 TIMES THE BASAL MGO OF THE CELL



Dialysed Serum, MG conc unclear



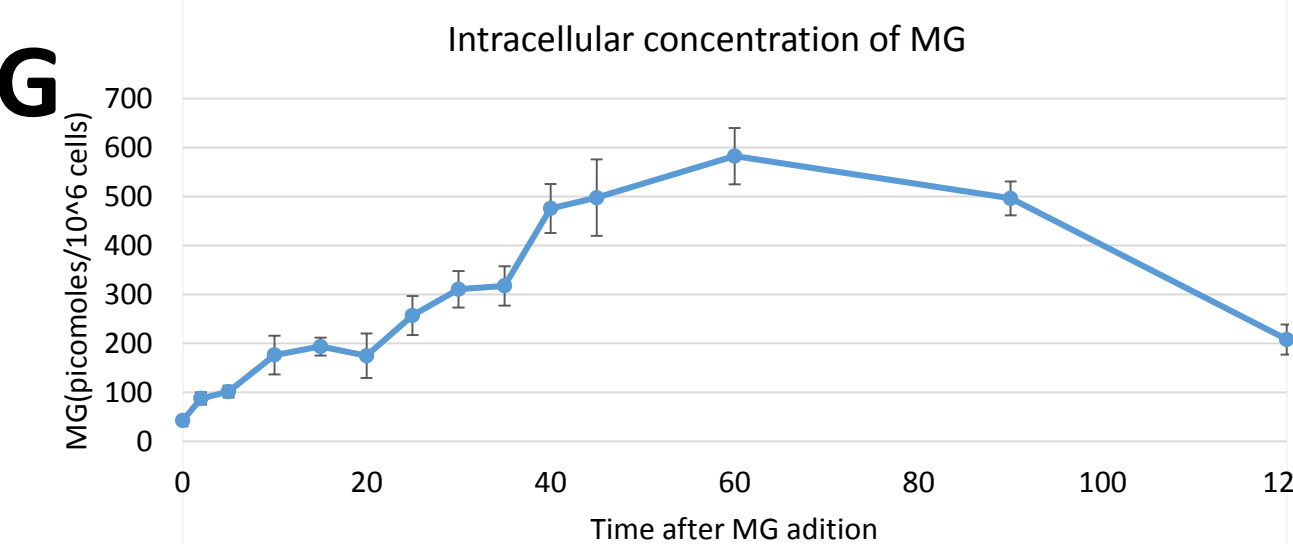
NEW DATA INTRACELLULAR D-LACTATE CONCENTRATION AFTER 25UM MGO ADDITION (SHORTER TIME POINTS) HeLa  
D LACTATE PEAK IS REACHED AT 15 MIN SIMILAR WITH THE MGO MEASUREMENT



Dialysed Serum, MG conc unclear



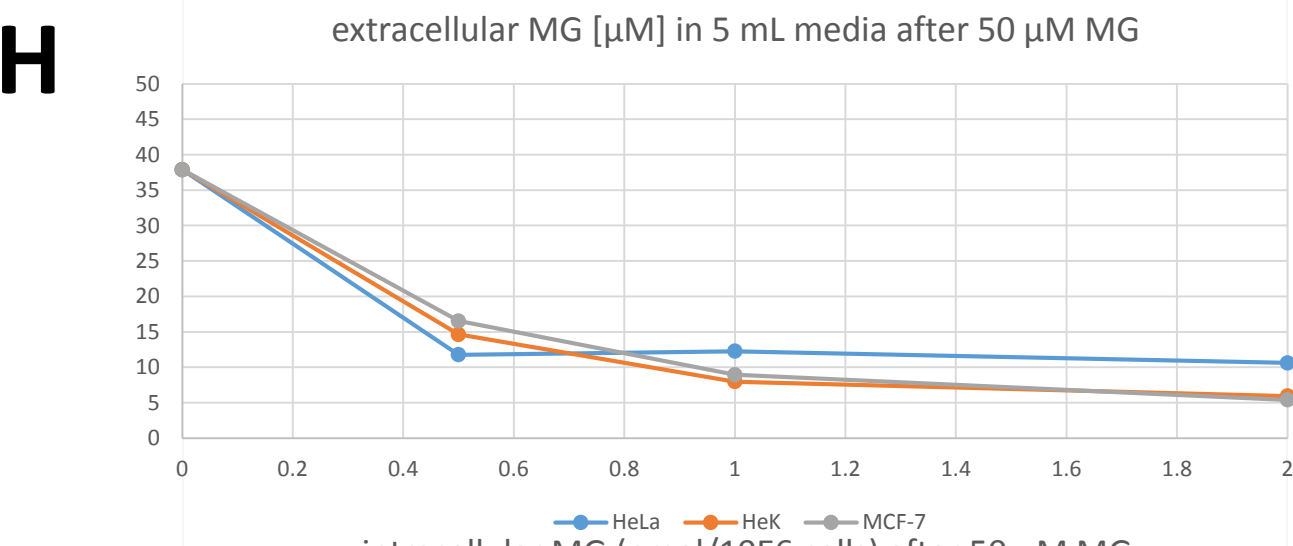
MORE MGO THAT THE ONE ADDED 45UM SHOULD BE 25UM. PIPETING PROBLEMS? DIALIZED SERUM ?



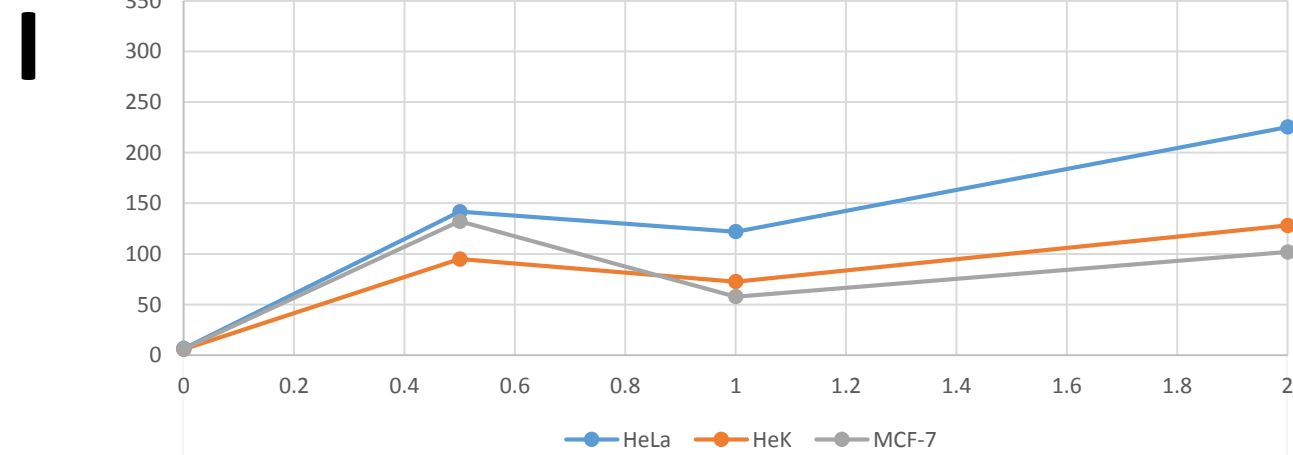
Dialysed Serum, MG conc unclear



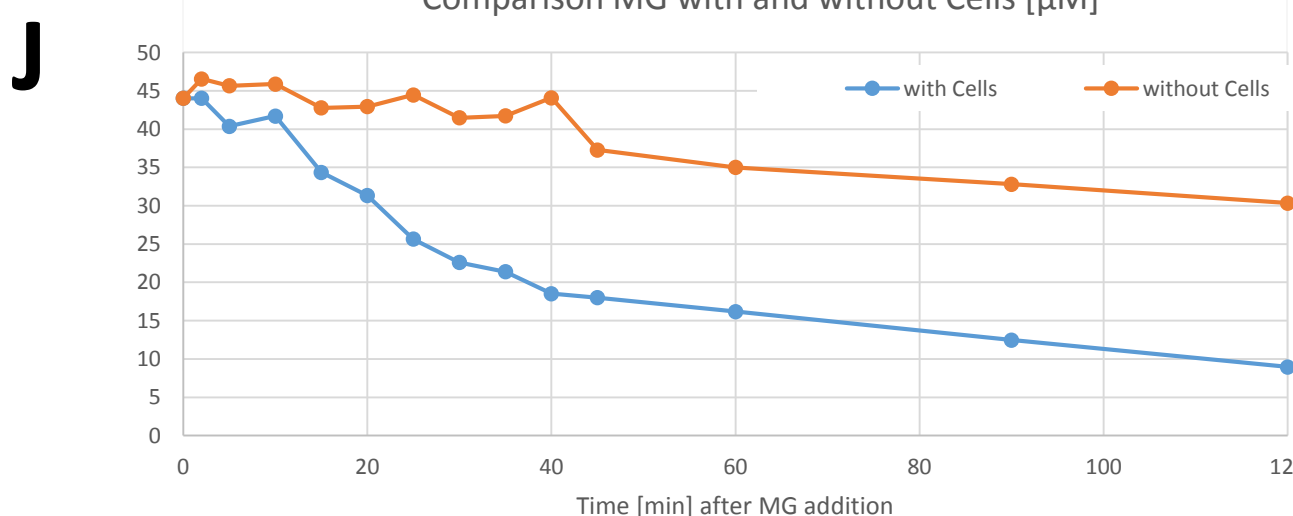
BASAL INTRACELLULAR MGO CONCENTRATION WAS 10 TIMES HIGHER THAN OTHER EXPERIMENTS AND REACH ALMOST 600 PICOMOL/10<sup>6</sup>.  
  
DYALIZED SERUM?



50  $\mu\text{M}$  MG, excerpt



50  $\mu\text{M}$  MG, excerpt



Same as (F) and additional Plates without Cells