



Dose-dependent inhibition of *Ch. trachomatis* growth in B10.MLM cells at 42 hpi in the presence of LYCOTEC lycopene

A. *Ch. trachomatis* infection in B10.MLM cells at 42 h.p.i. 1 - control growth; 2 - growth in the presence of 0.75 µg/ml; 3 - 1.5 µg/ml; 4 - 3.0 µg/ml of the drug.

Scale bar 100 µm

B. Quantitative representation of the inclusion numbers of control and the drug treated cells. IFU/FOV = Average Inclusion Forming Units per Field of View (n = 20).

C. Infectious yield after treatment with different doses of LYCOTEC lycopene.