

# Cellular Responses of Aniline Oligomers: A Preliminary Study

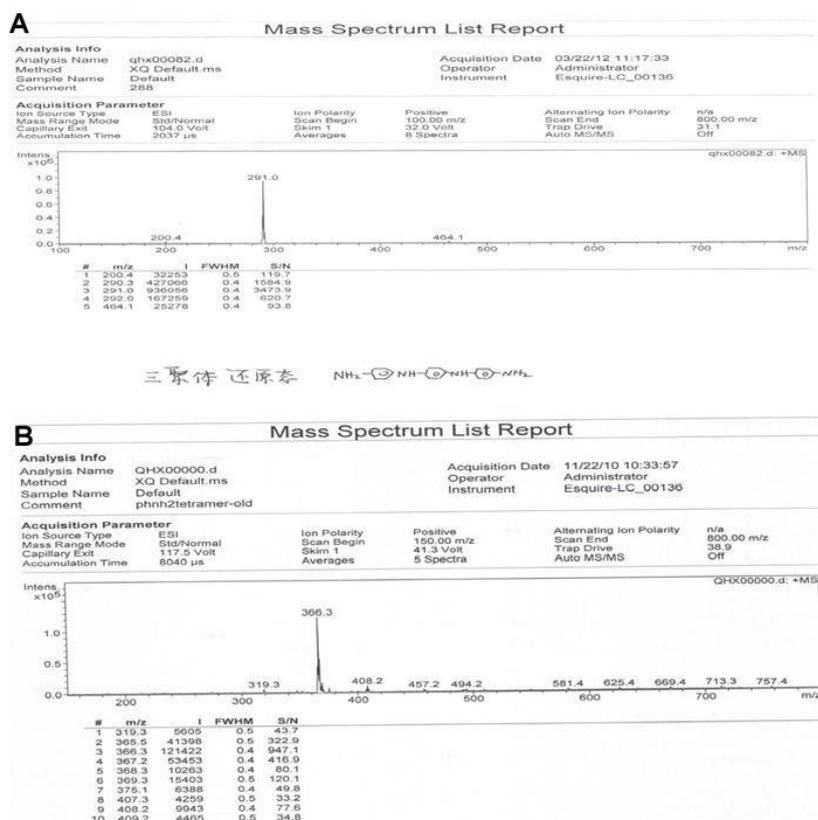
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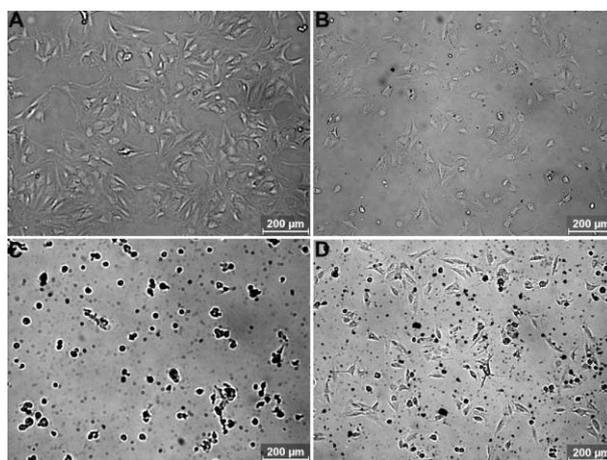
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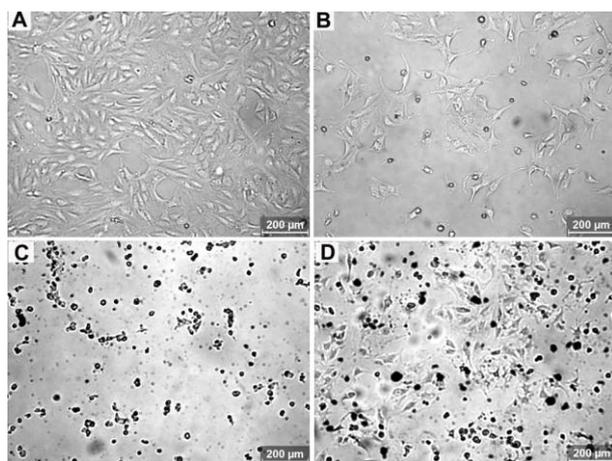
## Results and Discussion



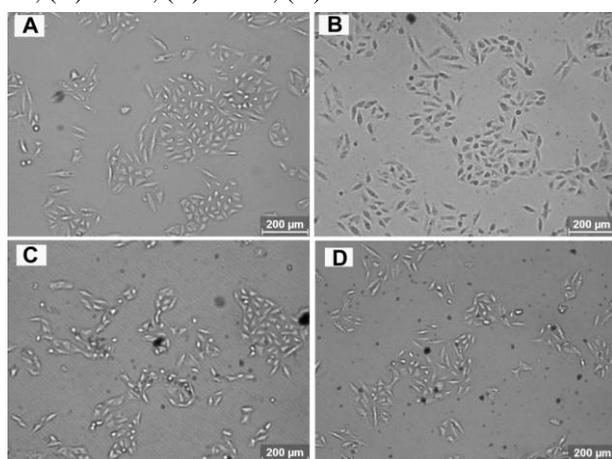
**Fig. S1** Mass spectrum reports of (A) aniline trimer and (B) aniline tetramer. The molecular weight for aniline trimer and tetramer is 291.0 and 366.3 Da, respectively.



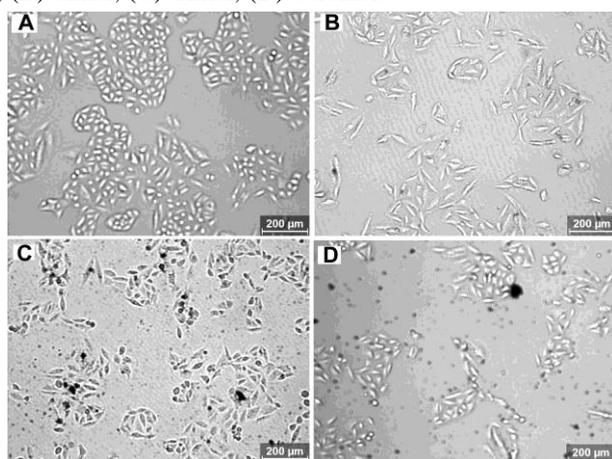
**Fig. S2** Optical microscopy images of NIH-3T3 cells incubated with  $80 \mu\text{g mL}^{-1}$  of aniline oligomers for 24 h. (A) Control cells, (B) dimer, (C) trimer, (D) tetramer.



**Fig. S3** Optical microscopy images of NIH-3T3 cells incubated with  $80 \mu\text{g mL}^{-1}$  of aniline oligomers for 48 h. (A) Control cells, (B) dimer, (C) trimer, (D) tetramer.



**Fig. S4** Optical microscopy images of A549 cells incubated with  $80 \mu\text{g mL}^{-1}$  of aniline oligomers for 48 h. (A) Control cells, (B) dimer, (C) trimer, (D) tetramer.



**Fig. S5** Optical microscopy images of A549 cells incubated with  $80 \mu\text{g mL}^{-1}$  of aniline oligomers for 48 h. (A) Control cells, (B) dimer, (C) trimer, (D) tetramer.