

FIG. 1A

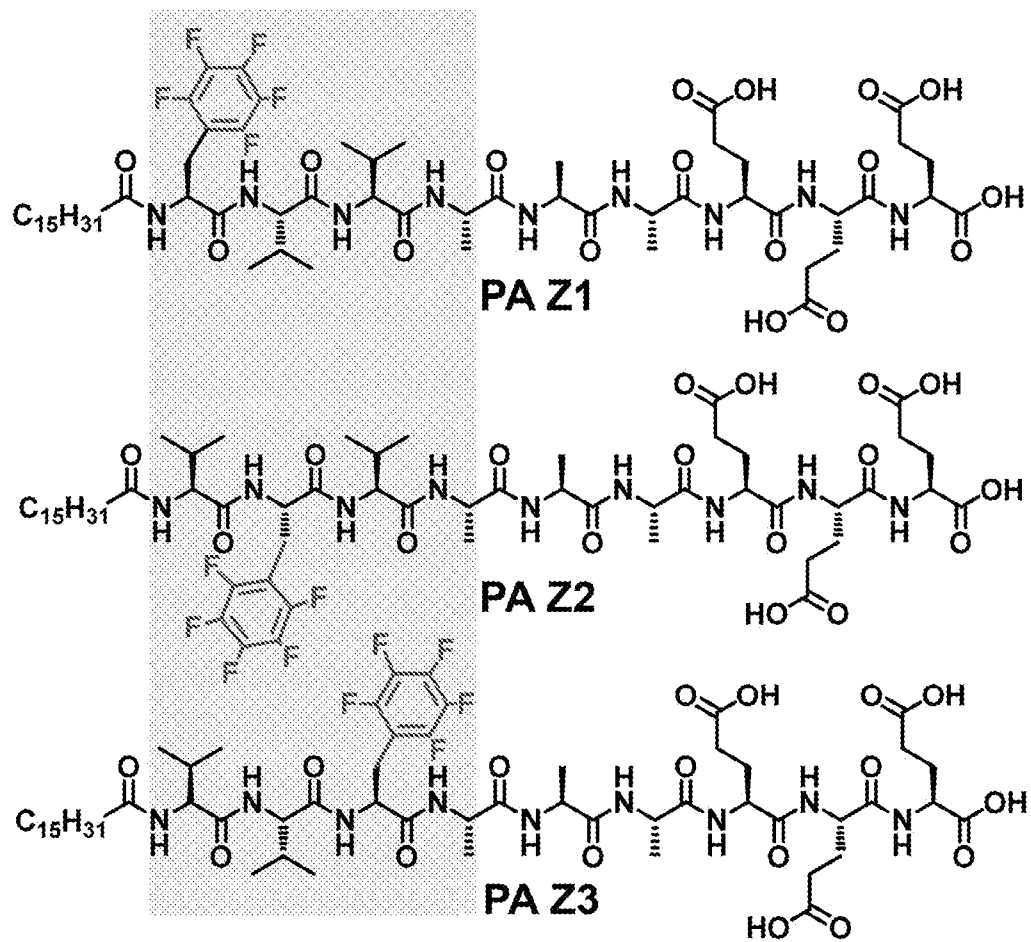


FIG. 1B

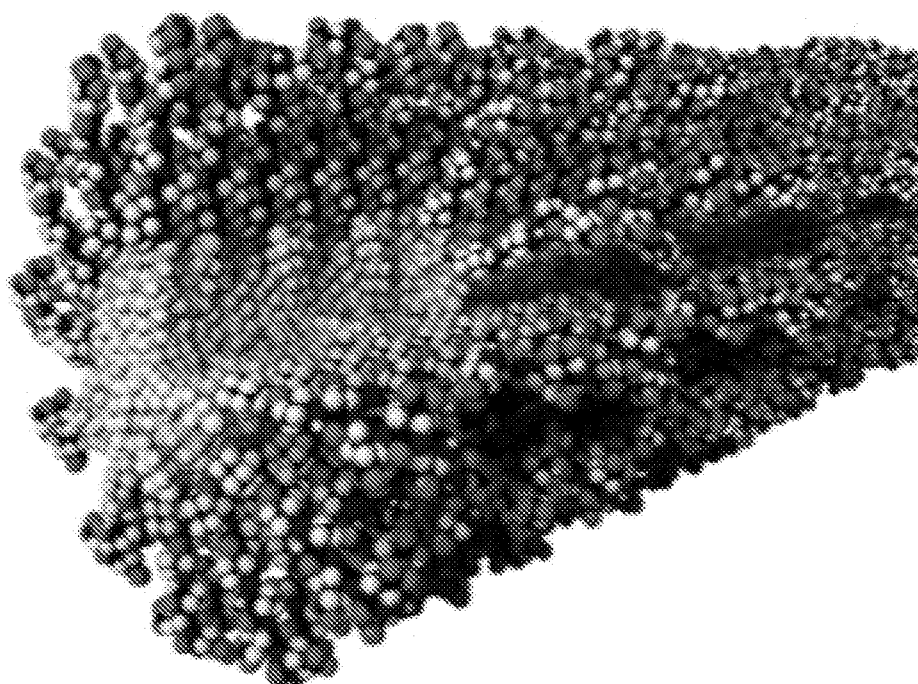


FIG. 1C

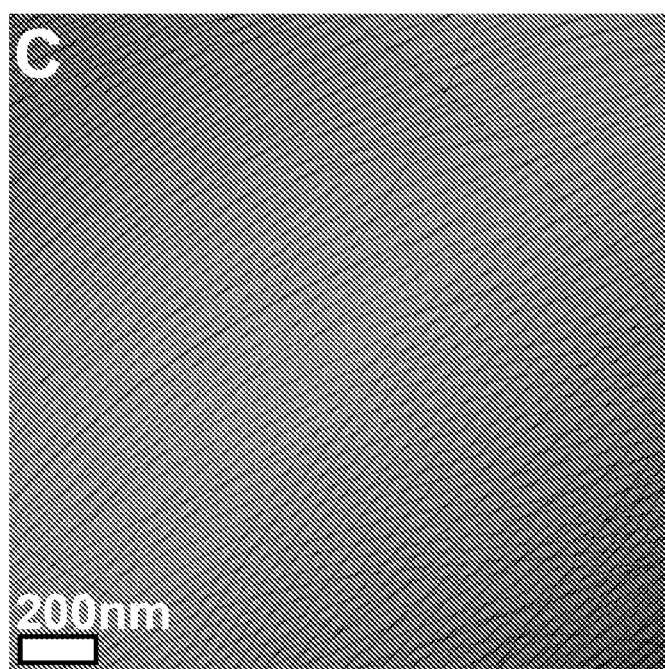


FIG. 1D

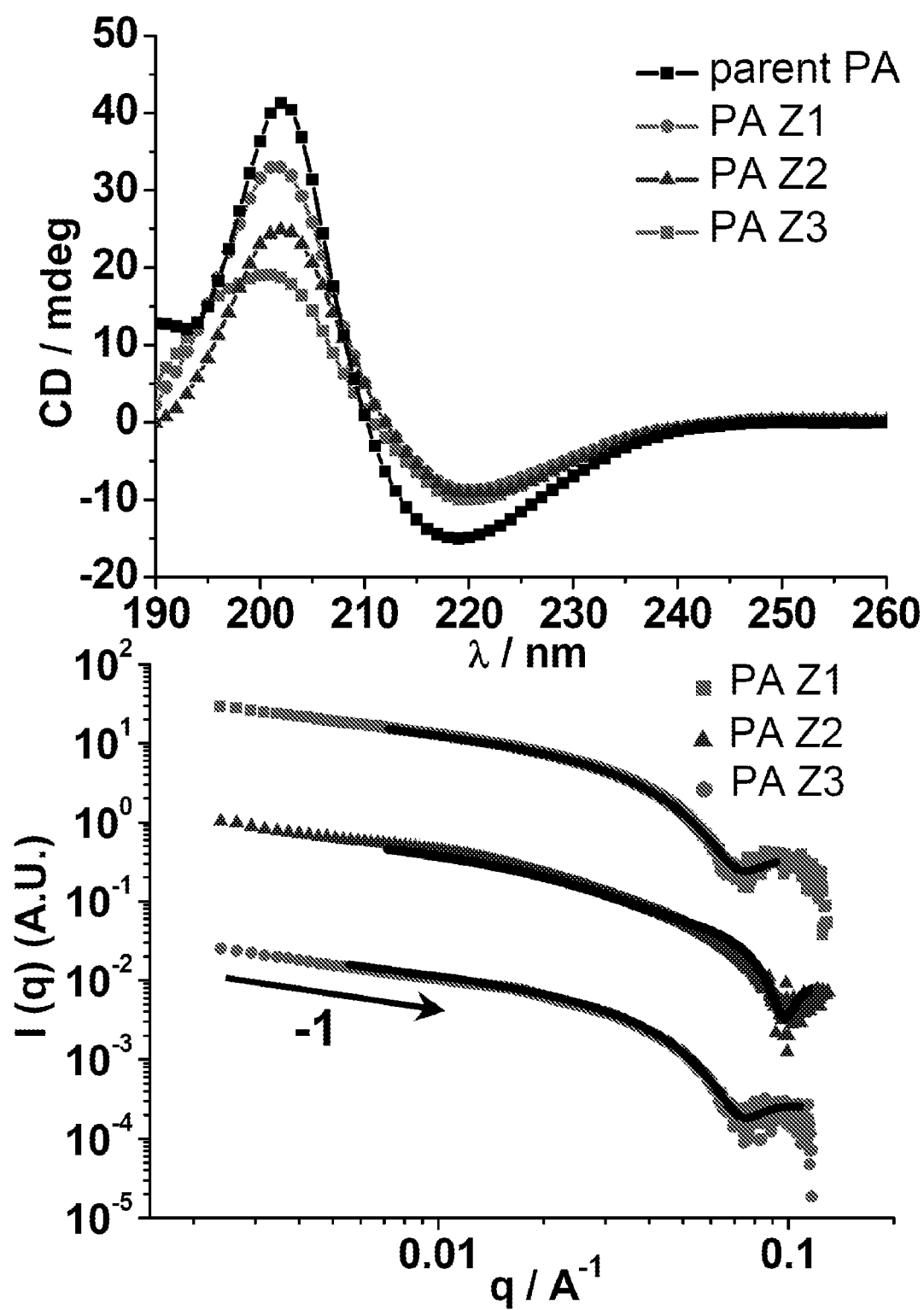


FIG. 2A

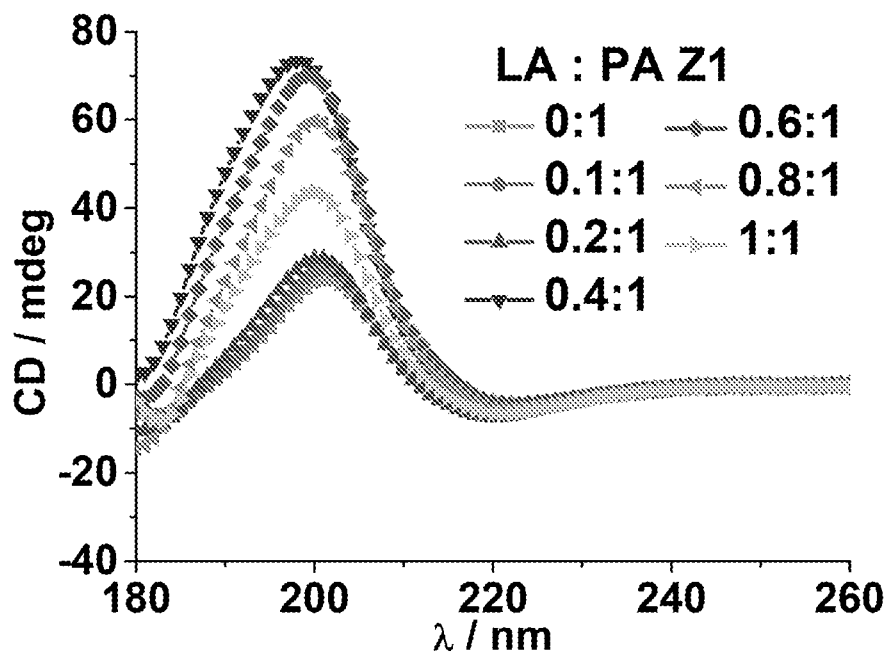


FIG. 2B

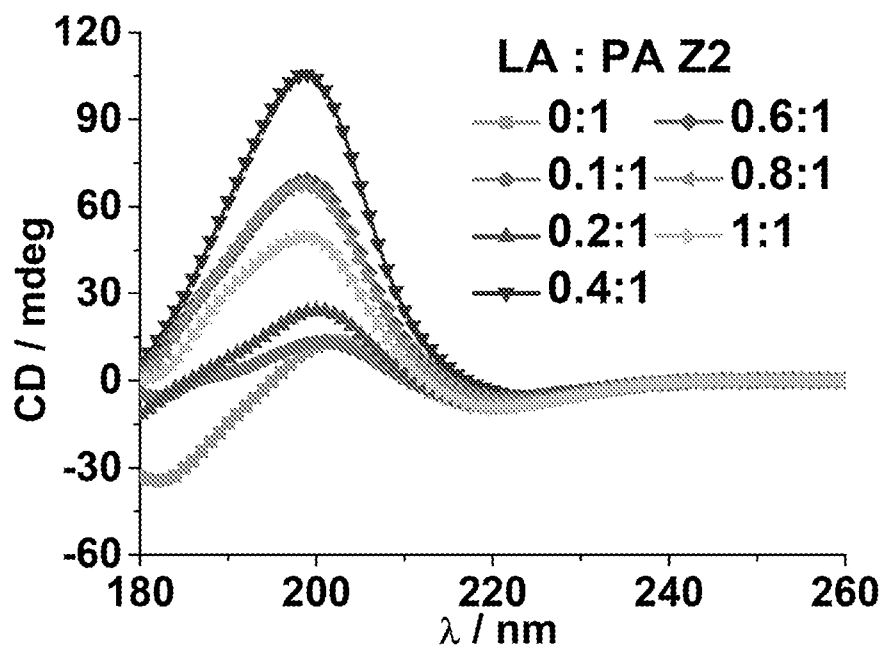


FIG. 2C

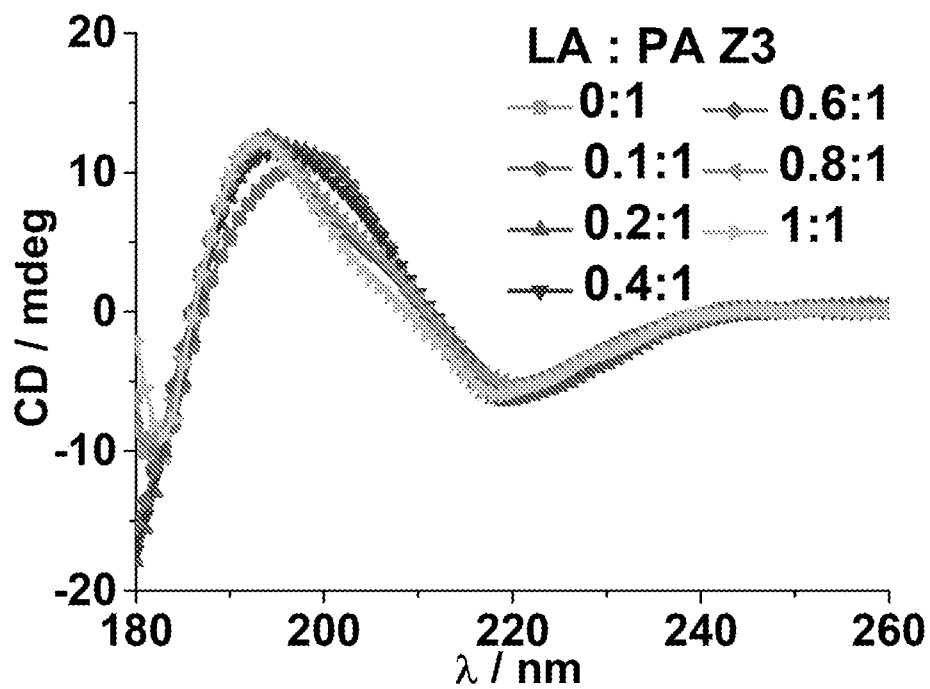


FIG. 2D

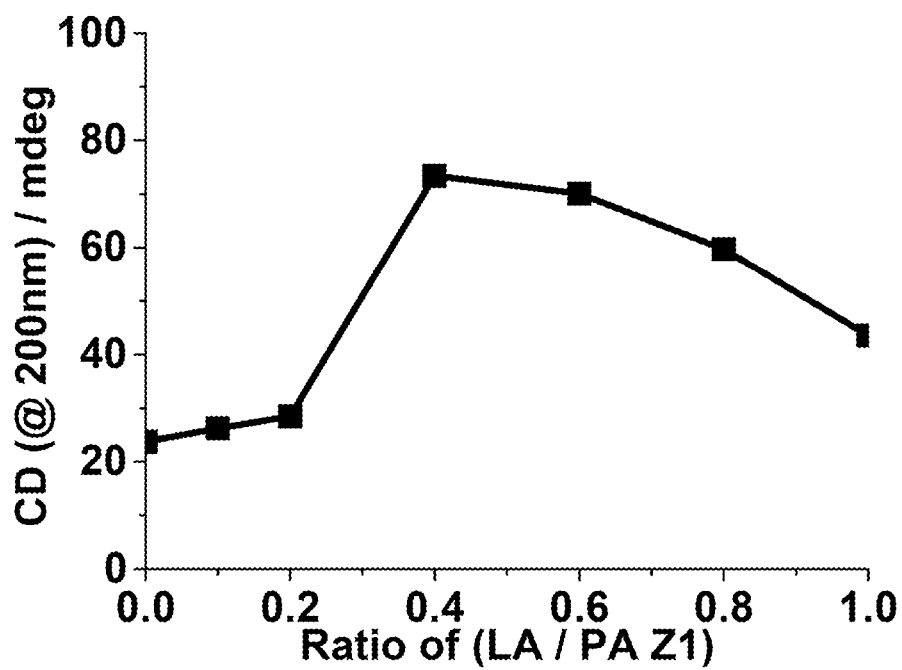


FIG. 2E

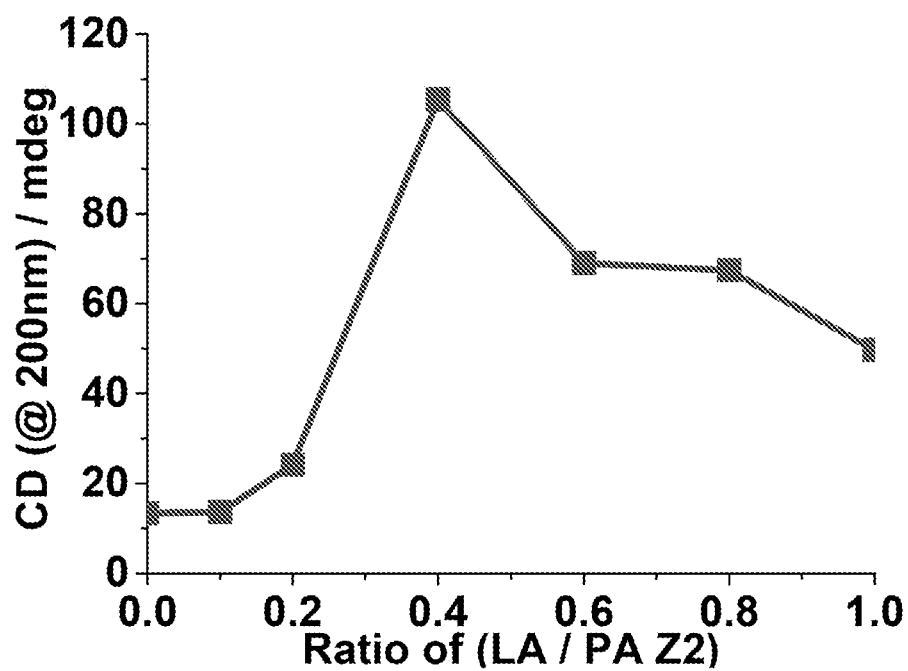


FIG. 2F

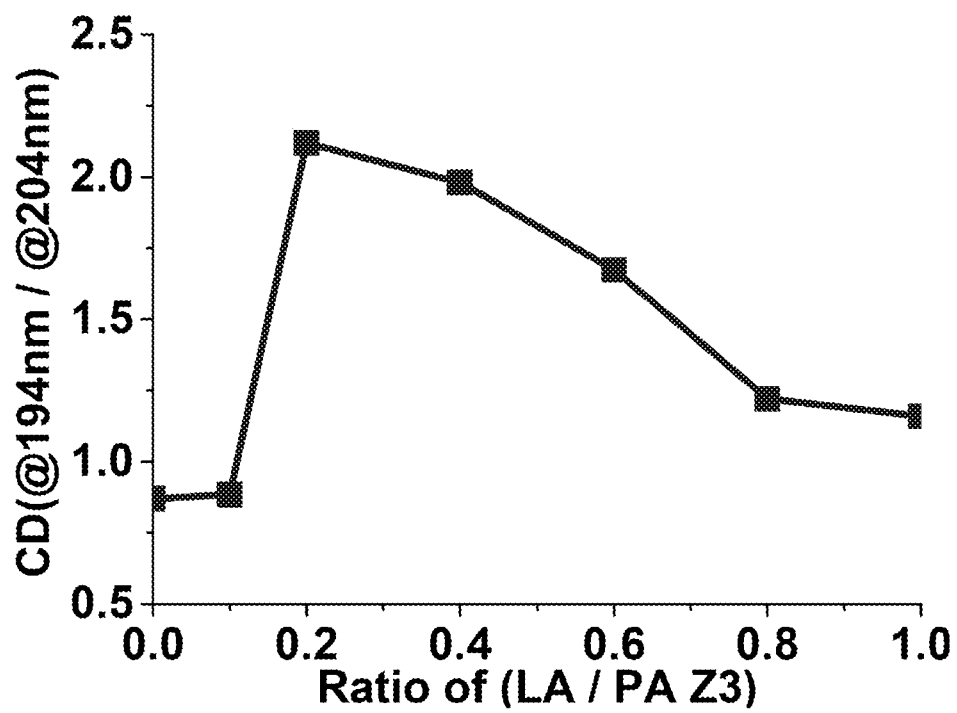


FIG. 3A

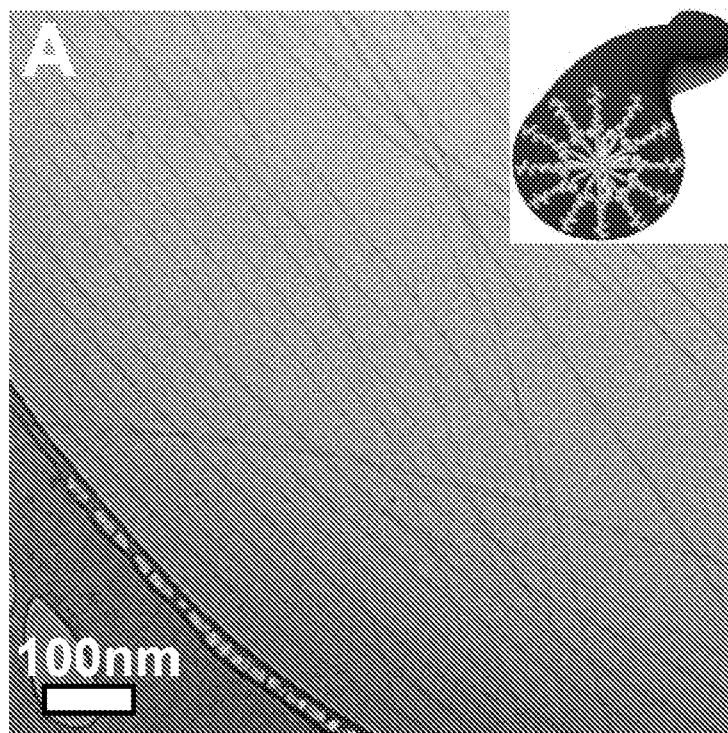


FIG. 3B

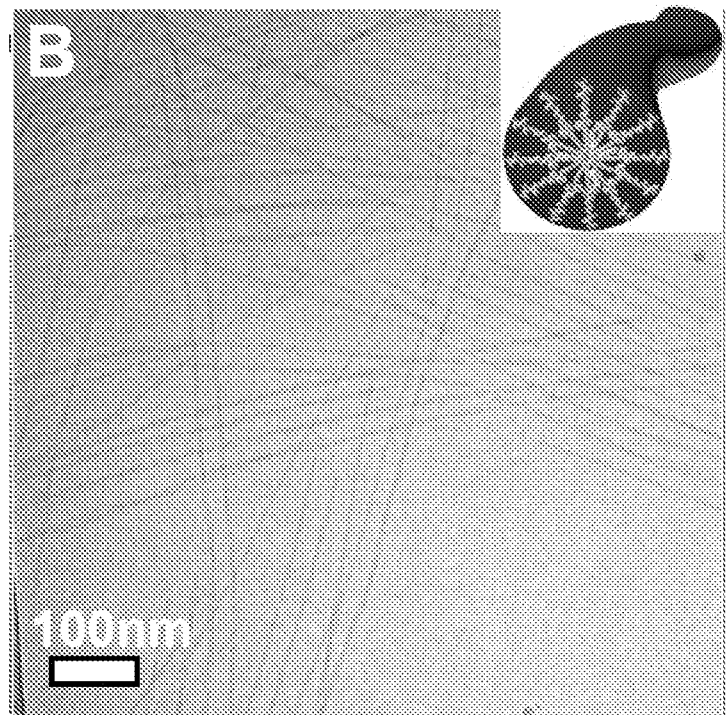


FIG. 3C

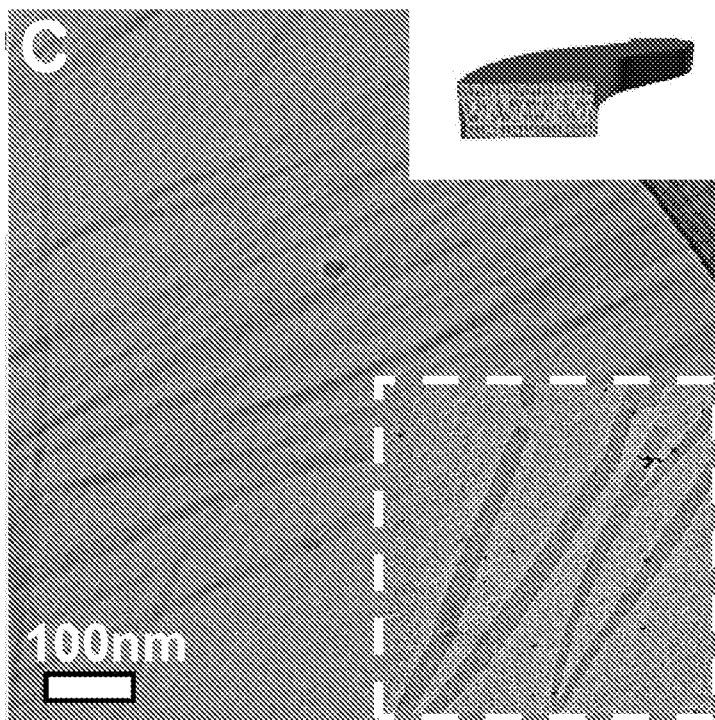


FIG. 3G

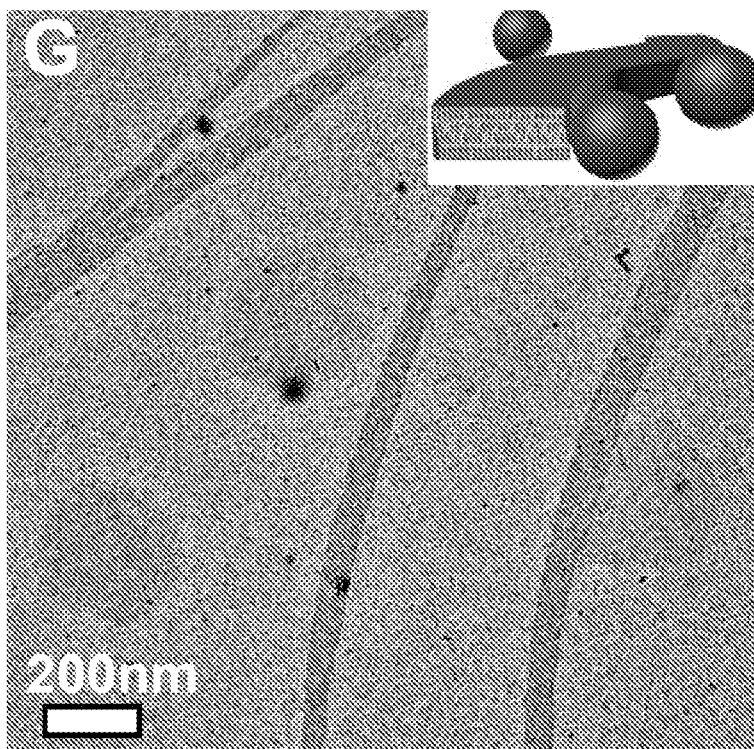


FIG. 3D

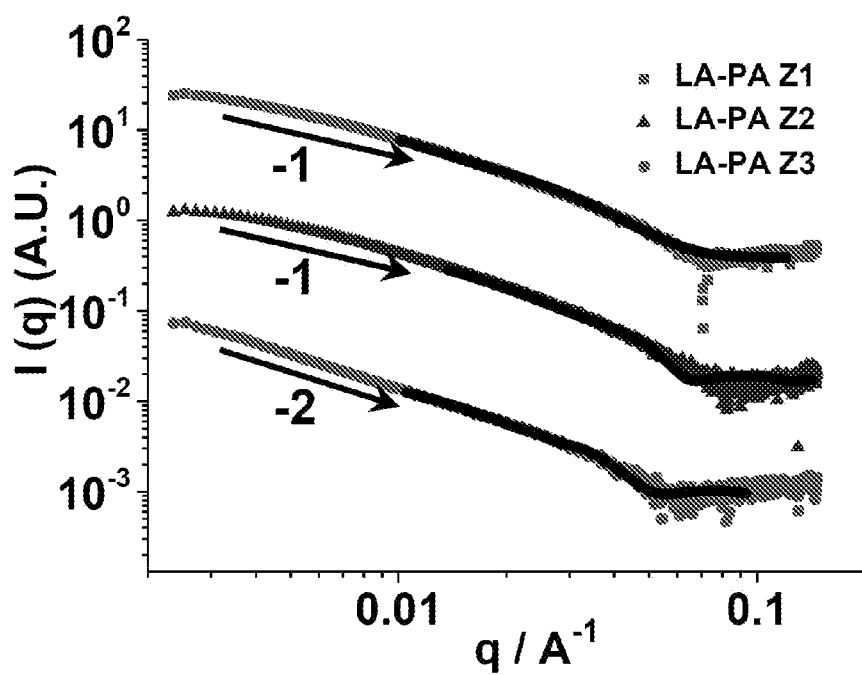
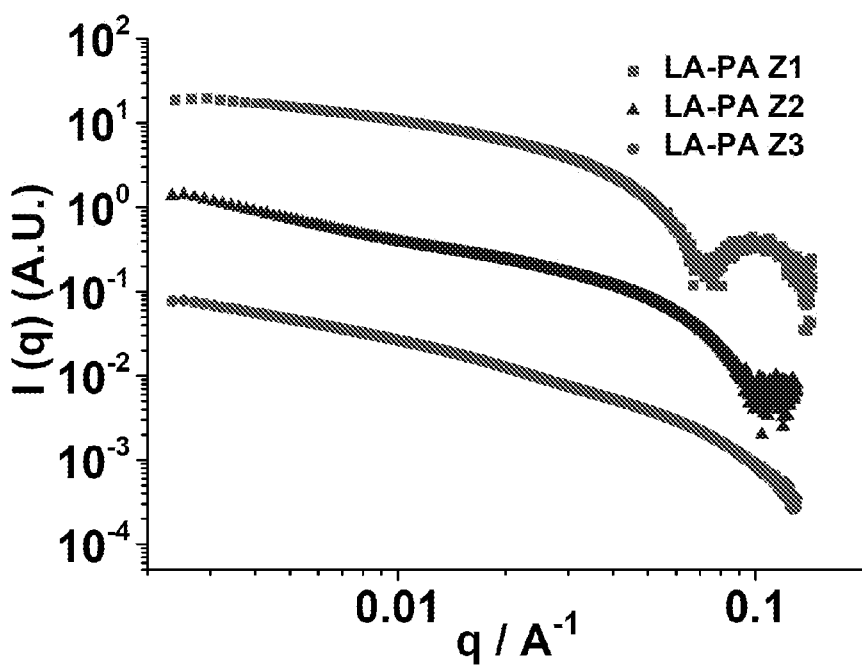


FIG. 3H

FIG. 4A

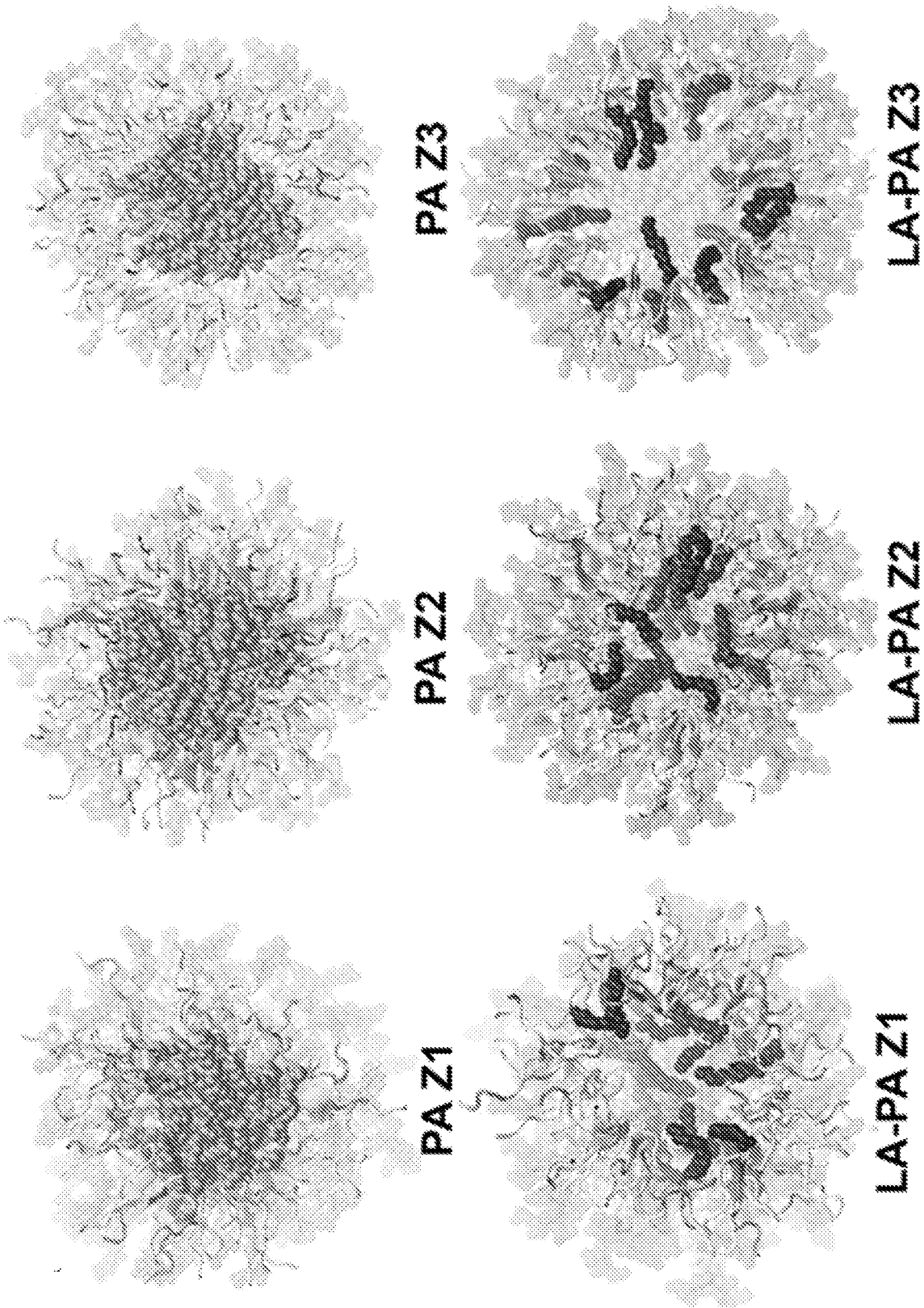


FIG. 4C

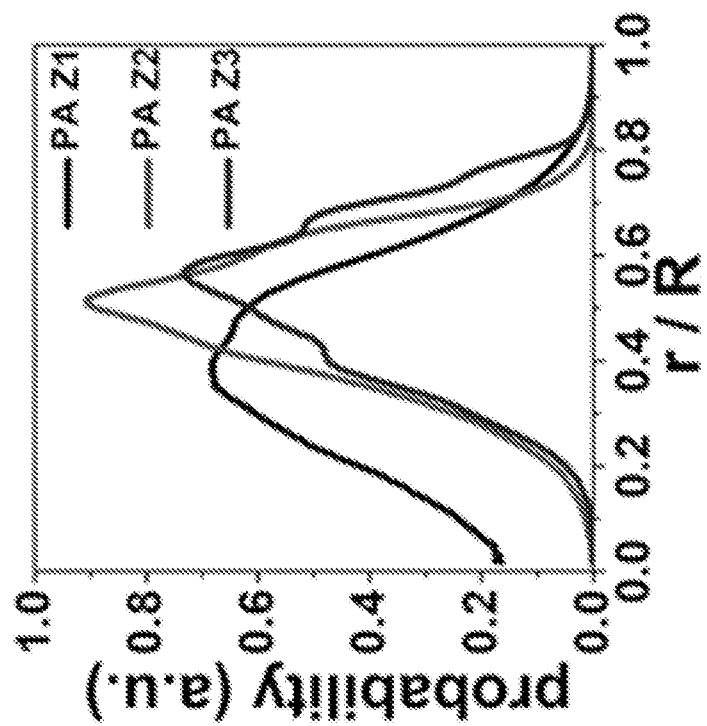


FIG. 4B

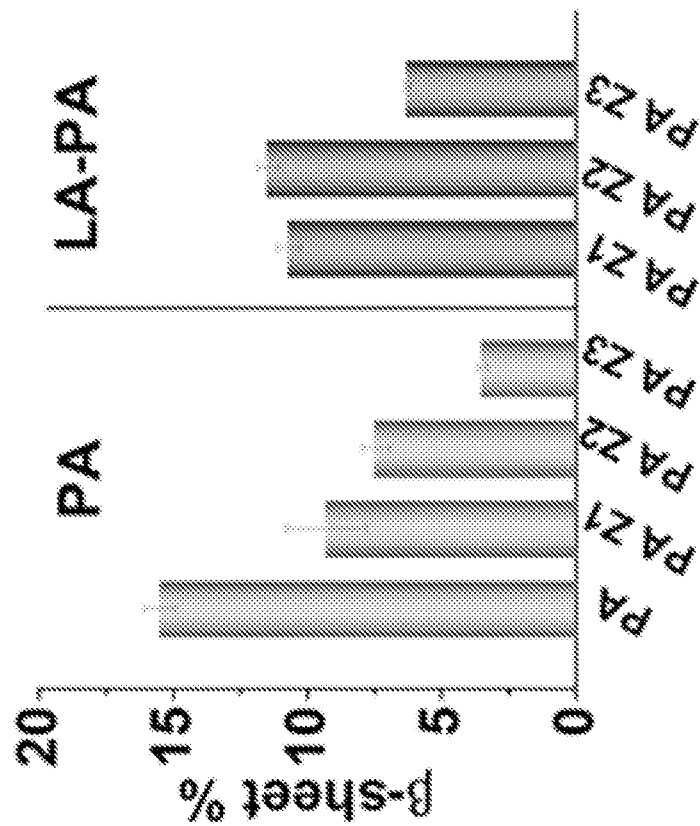


FIG. 5C

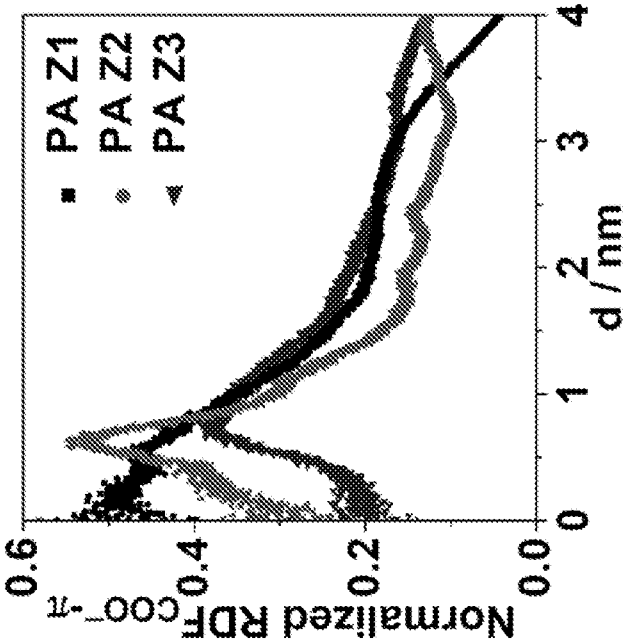


FIG. 5B

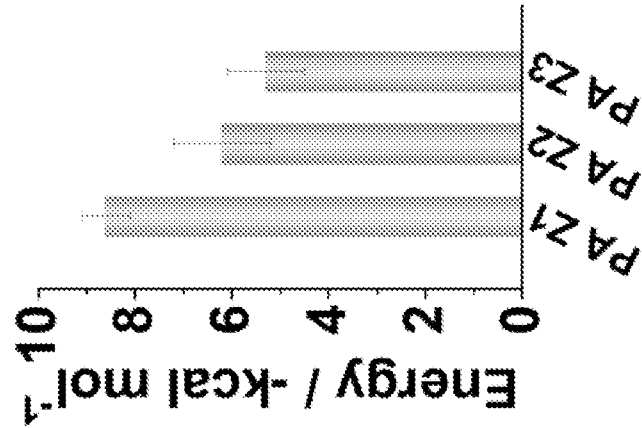


FIG. 5A

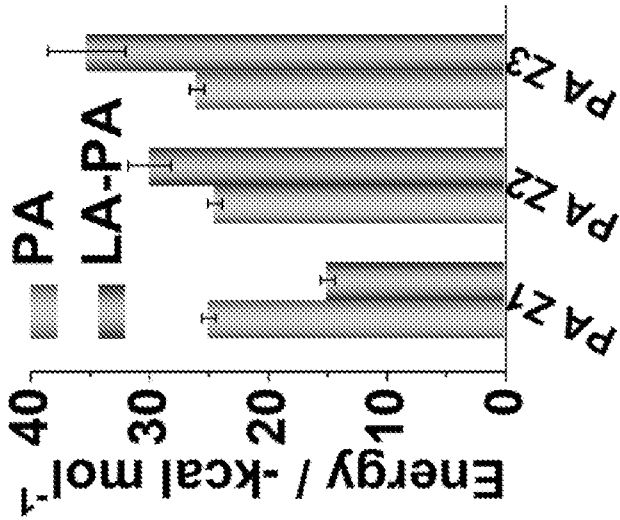


FIG. 6

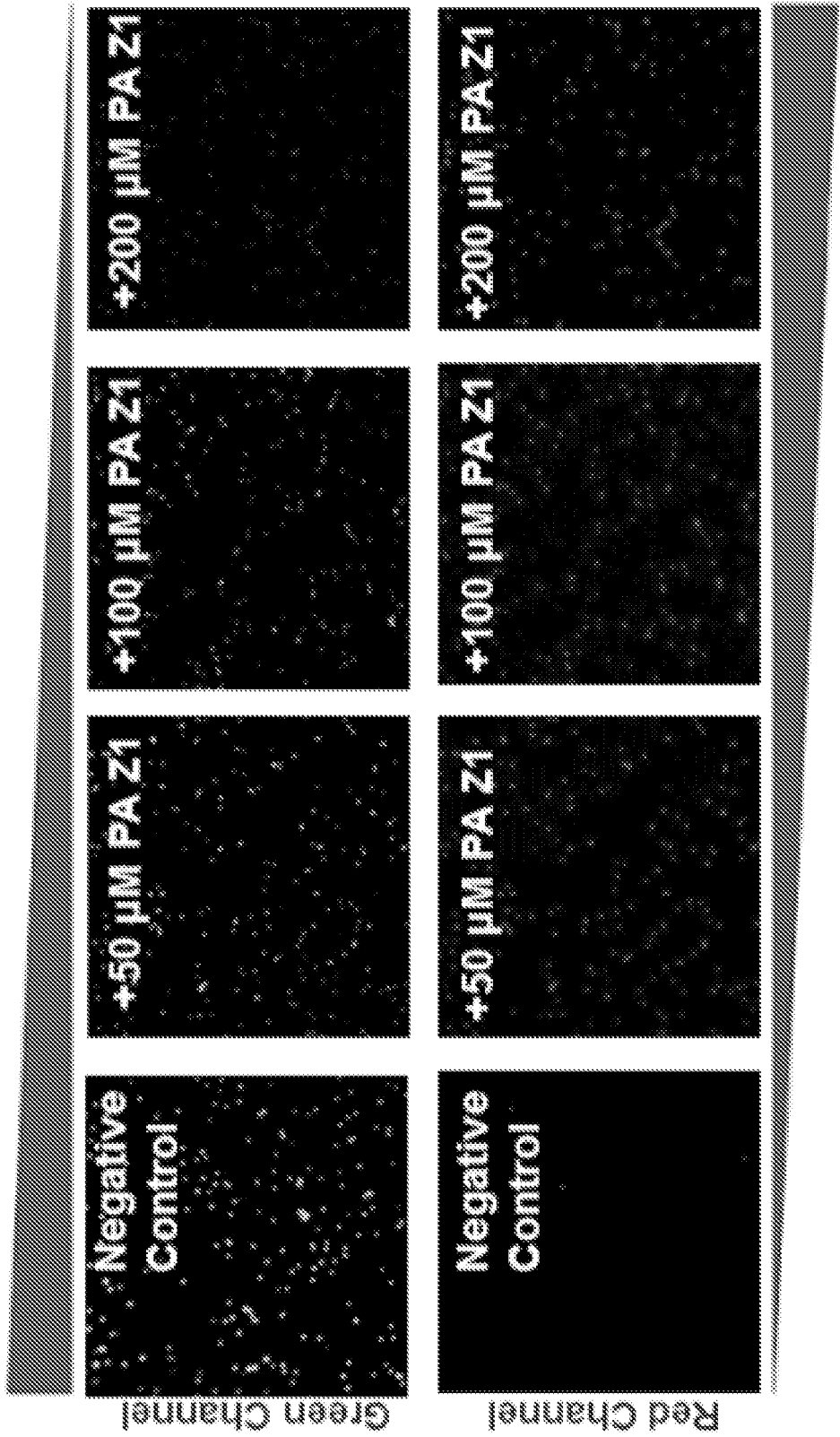


FIG. 7

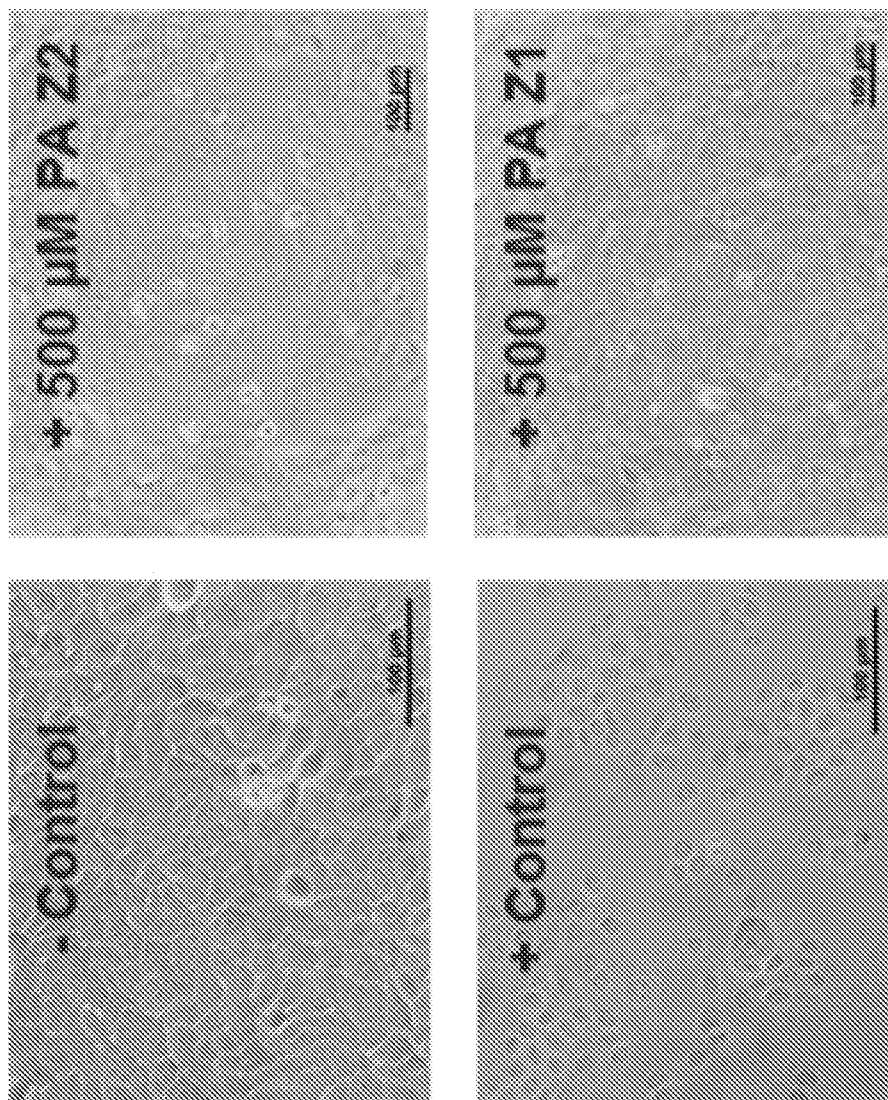


FIG. 8

Composition	Parent PA	PA Z1	PA Z2	PA Z3
1:0 PA:LA	500 μ M*	>500 μ M	>500 μ M	>500 μ M
1:0.4 PA:LA	>500 μ M	>500 μ M	>500 μ M	>500 μ M
1:1 PA:LA	500 μ M*	500 μ M*	500 μ M*	500 μ M*

MRC-5 human fibroblast cell number was 5 x 10³, and CCK-8 assay was performed in order to measure dehydrogenase activity. *indicates no more than 20% drop in cell viability.

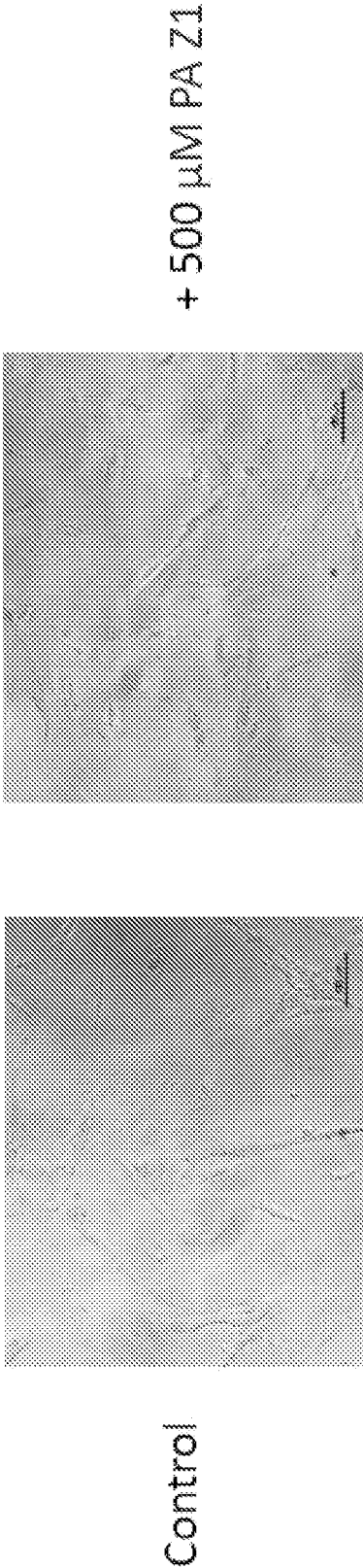


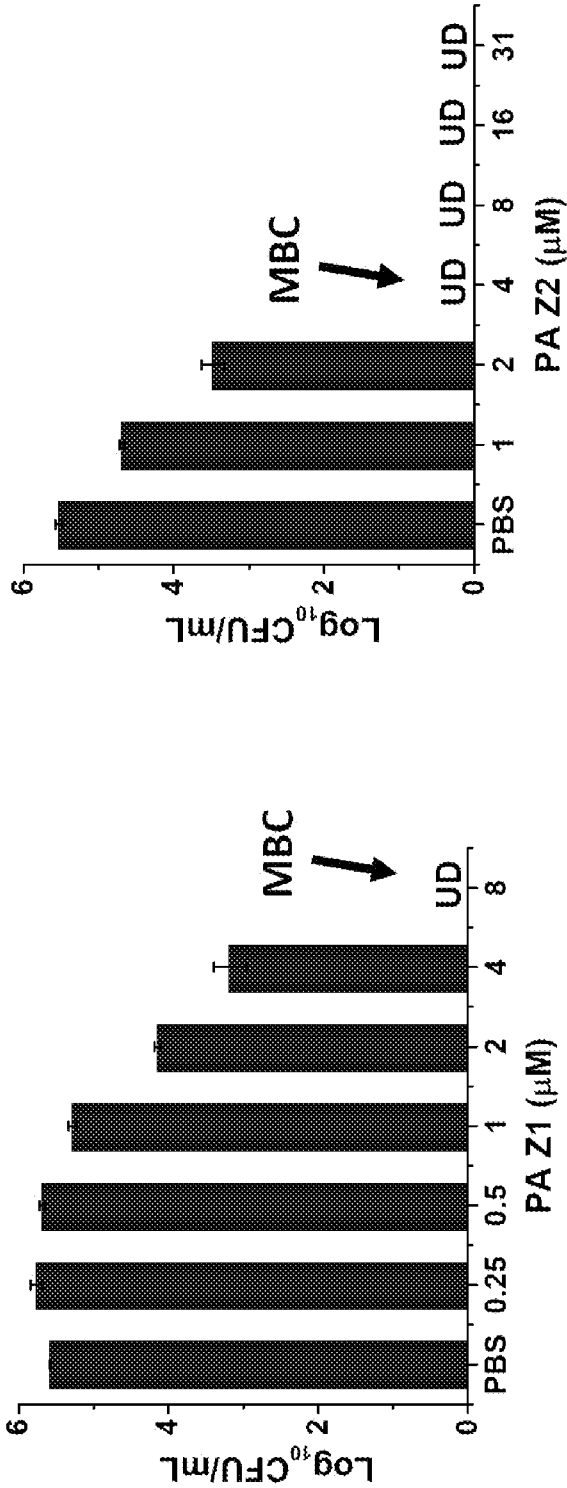
FIG. 9**Recorded Minimum Inhibitory Concentrations**

Composition	Parent PA	PA Z1	PA Z2	PA Z3
1:0 PA:LA	>500 μ M	4 μ M	4 μ M	>500 μ M
1:0.4 PA:LA	>500 μ M	4 μ M	4 μ M	>500 μ M
1:1 PA:LA	>500 μ M	8 μ M	16 μ M	>500 μ M

Bacterial cell density was 5×10^5 CFU/mL, as determined by optical density measurements on cell suspensions.

FIG. 10

Recorded MBC Concentrations



Bacterial cell density was 5×10^5 CFU/mL, as determined by optical density measurements on cell suspensions.

FIG. 11

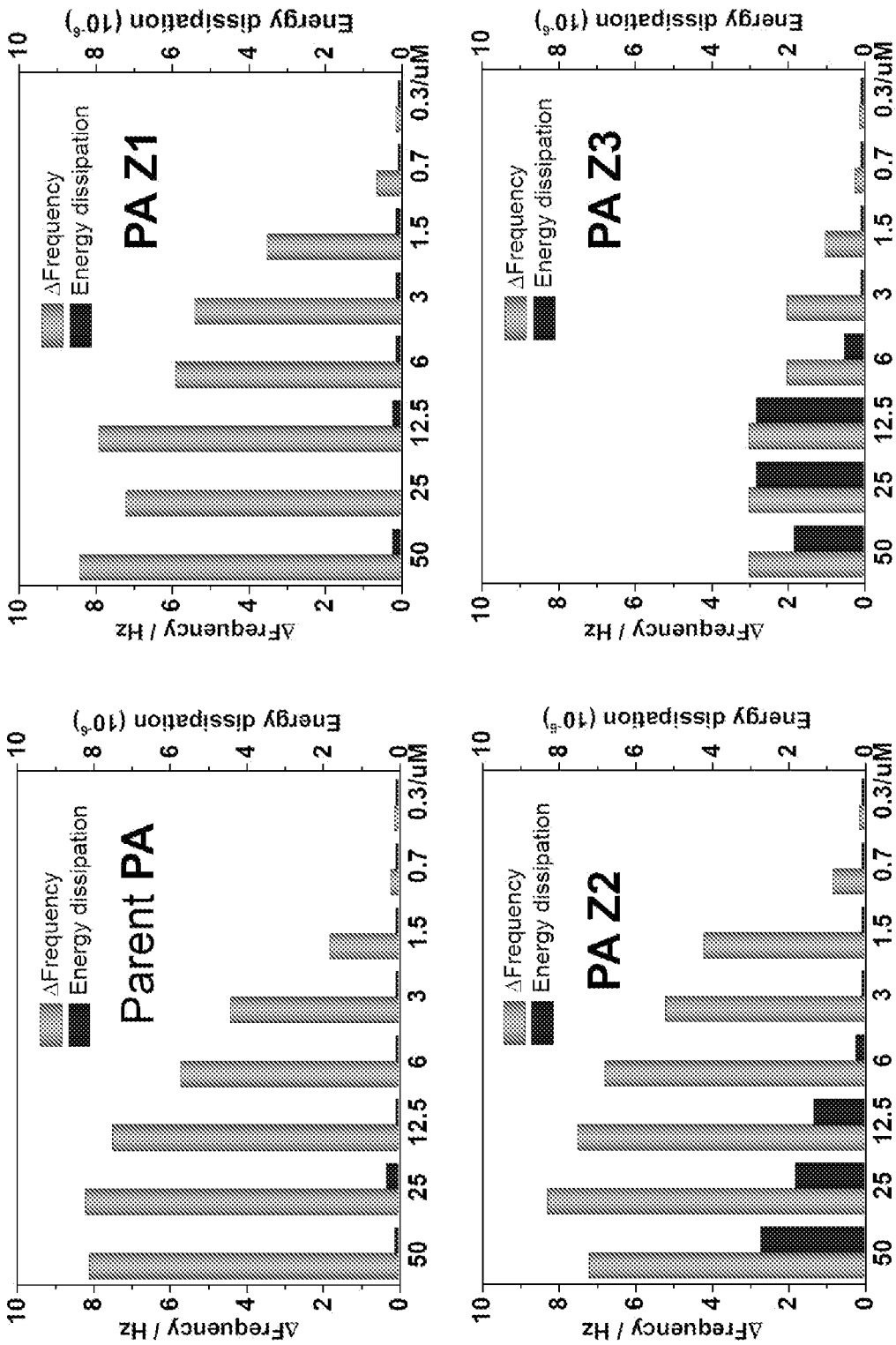


FIG. 12

