

*Supplementary materials*

# Features of Functionalization of the Surface of Alumina Nano-fibers by Hydrolysis of Organosilanes on Surface Hydroxyl Groups

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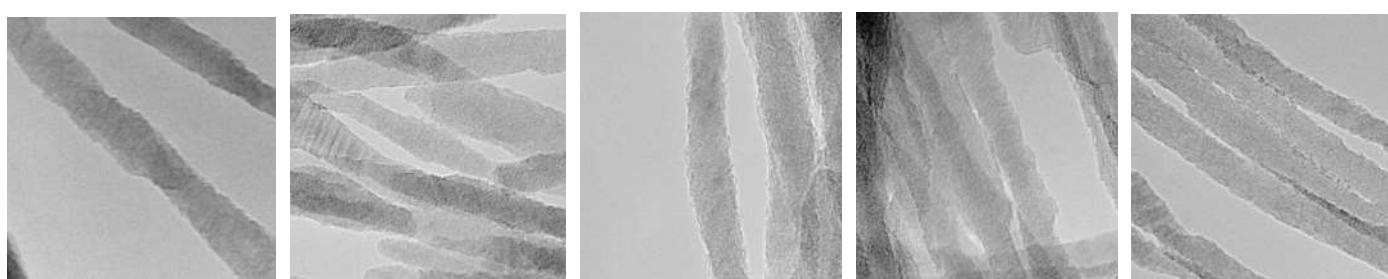
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**Figure S1.** For TEM, alumina nanofibers were dispersed in 99.99% pure isopropanol by sonication for 5 minutes, after which the dispersion was applied to a carbon-coated gold grid and dried.