

## Solvent- and Light-Sensitive AIEE-Active Azo Dye: From Spherical to 1D and 2D Assemblies

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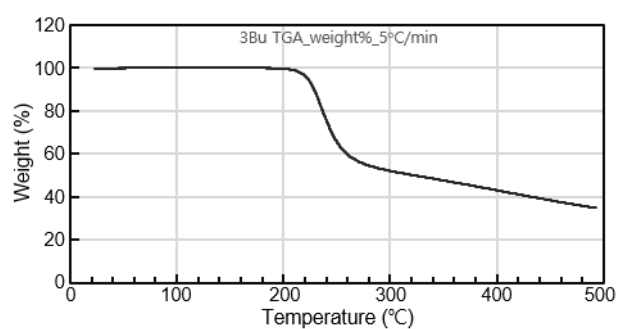
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**Figure S2.** UV-vis absorption spectral changes of 3Bu in toluene-DMF mixtures (20  $\mu$ M) with different volume ratios.

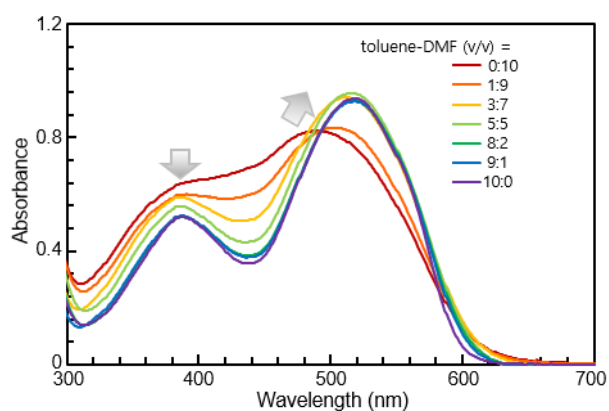
**Figure S3.** (a) OM and corresponding (b) FOM ( $\lambda_{\text{ex}} = 520\text{--}550$  nm) images of 1D structures obtained from toluene-MeOH mixture (1:4, v/v, 20  $\mu$ M).

**Figure S4.** SEM images showing the morphological growth processes of 3Bu THF-H<sub>2</sub>O (1/1, v/v, 25  $\mu$ M) mixtures according to storage time at 10-15°C.

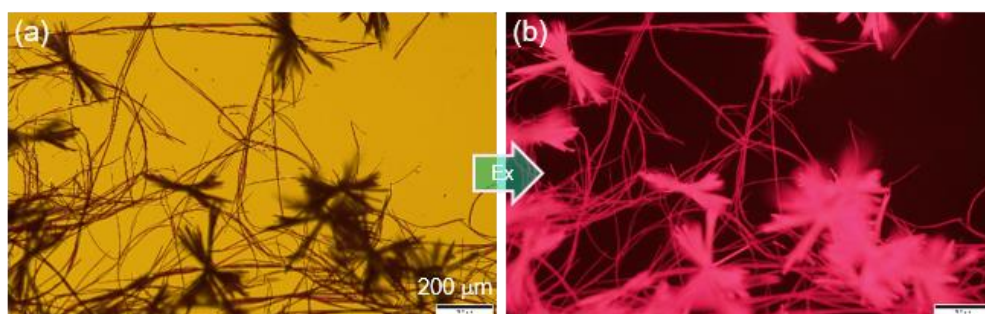
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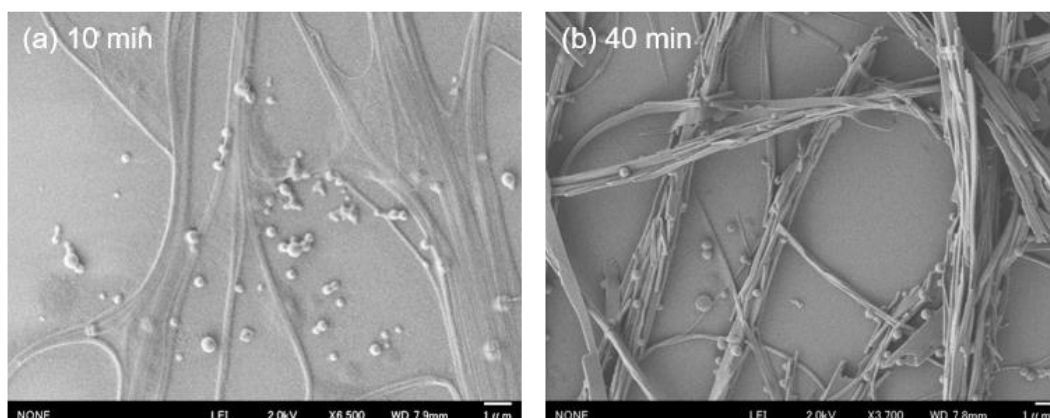
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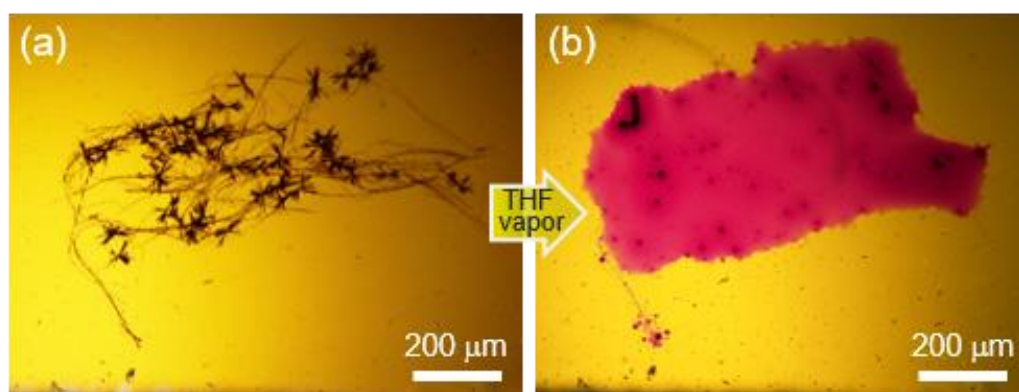
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