

# Laser-Ablative Synthesis of Stable Aqueous Solutions of Elemental Bismuth Nanoparticles for Multimodal Theranostic Applications

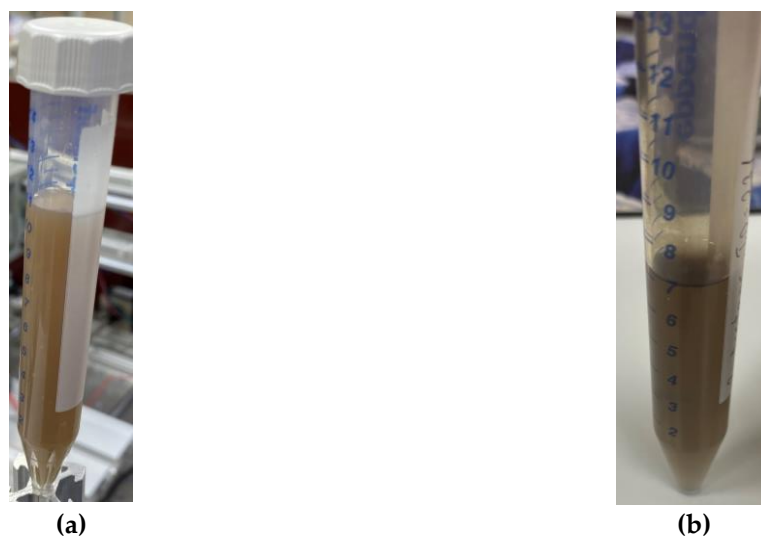
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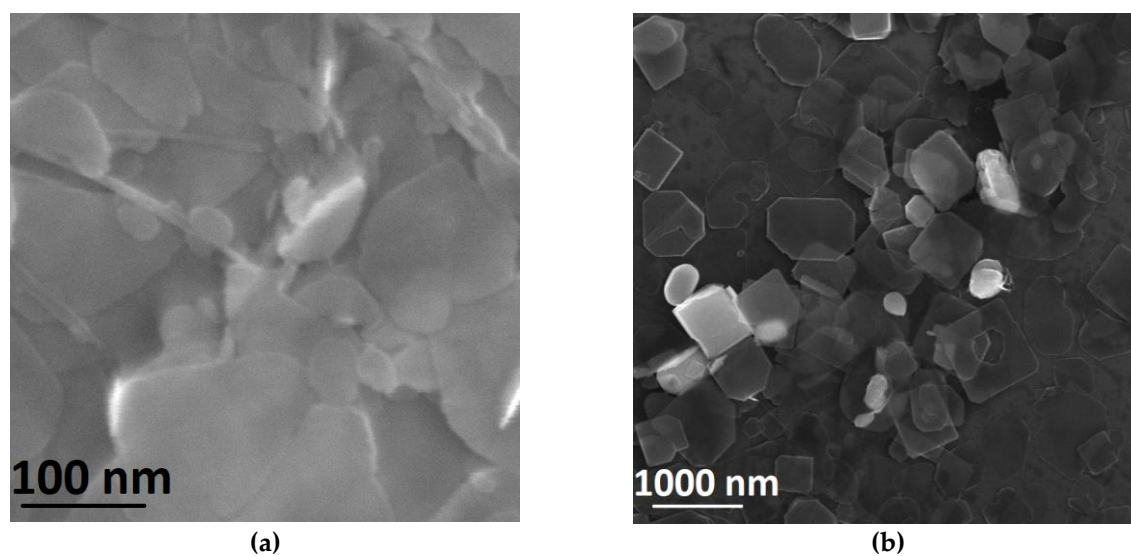
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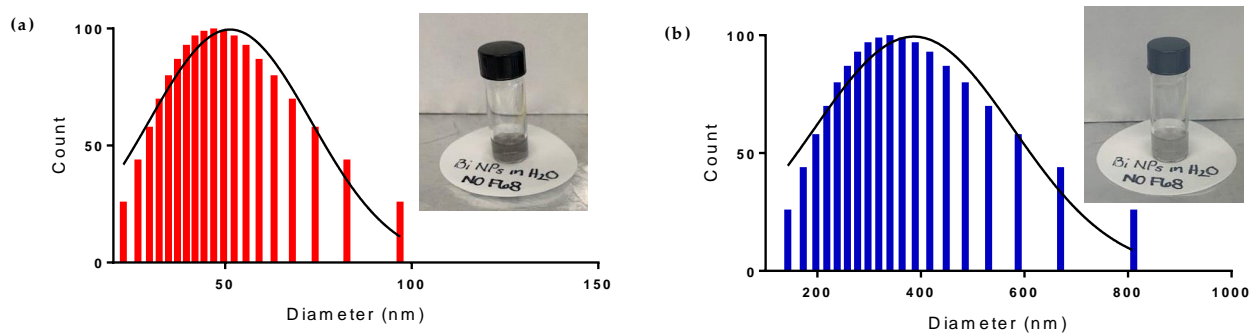
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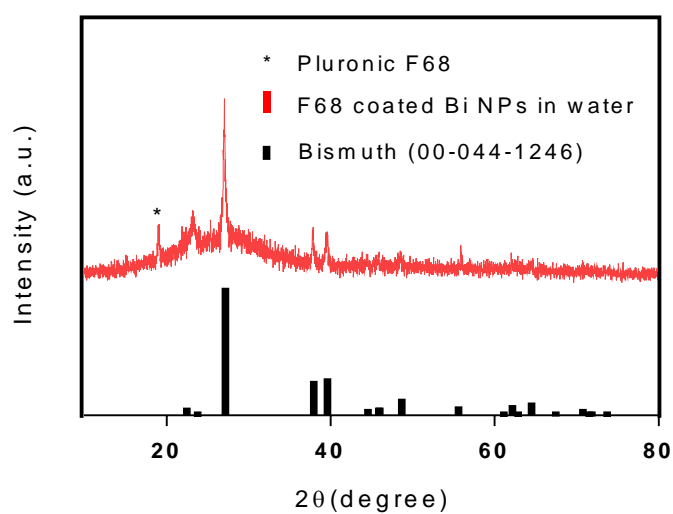
**Figure S1.** Colloidal solutions of Bi-based nanostructures immediately after (a) fs LAW and (b) fs LAA.



**Figure S2.** SEM images of Bi nanosheets prepared by LAW (a) immediately after synthesis and (b) several days after.



**Figure S3.** Colloidal solutions and size distributions, determined by DLS, of uncoated Bi NPs (a) immediately after and (b) 1 day after transfer to water.



**Figure S4.** X-Ray Diffraction (XRD) patterns of Pluronic® F68 coated Bi NPs 10 days after transfer to water.