Supplementary Information

Potent Intrinsic Bactericidal Activity of Novel Copper Telluride Nano-grape Clusters with Facile Harvest

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Figure S1. a)-b) TEM images of CuTe nano grape-clusters with the lengths of representative clusters calculated; c) XRD pattern of CuTe.

Figure S2. Absorbance spectrum of CuTe.
Figure S3. a) agar plates images of S. aureus treated with CuTe of different concentrations; b) micro-plate determination of inhibition rates of CuTe of different concentrations.

Figure S4. Extra-cellular K+ quantification.

Figure S5. Hemolysis ratio of CuTe of different concentrations.