## **Electronic supplementary information**

## HYBRID SILVER-CONTAINING NANOCOMPOSITES BASED ON BACTERIAL CELLULOSE: NEW METHODS FOR SYNTHESIS, STRUCTURE AND PROPERTIES

I. E. Butenko, <sup>a,b</sup> V. S. Sadykova, <sup>b</sup> A. Yu. Pereyaslavtsev, <sup>c</sup> and A. Yu. Vasil'kov\*<sup>a</sup>

<sup>a</sup> Nesmeyanov Institutre of Organoelement Compounds, Russian Academy of Sciences, ul. Vavilova 28, str. 1, Moscow, 119334 Russia
<sup>b</sup> Gause Institute of New Antibiotics, ul. Bol'shaya Pirogovskaya 11, Moscow, 119021 Russia
<sup>c</sup> Dukhov Automatics Research Institute, ul. Sushchevskaya 22, Moscow, 127030 Russia

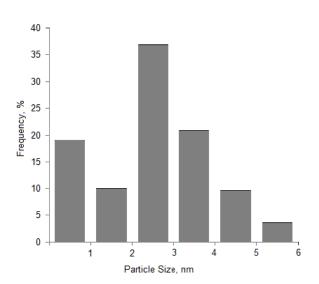


Figure S1. Diagram of the size distribution of Ag NPs for the silver–isopropanol system.