

Supporting Information for

High-performance hydrogen generation via activated Al-Bi₂Se₃ composite materials

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S1 Repeat experiments

Al-15 wt% Bi_2Se_3 samples were subjected to repeatability testing. The samples were prepared with a ball milling time of 5 h and a ball-to-material ratio of 45:1. The test results indicate that each experiment involving Bi_2Se_3 should be conducted at least three times to ensure the accuracy of the results. The average absolute error was maintained within 3%.

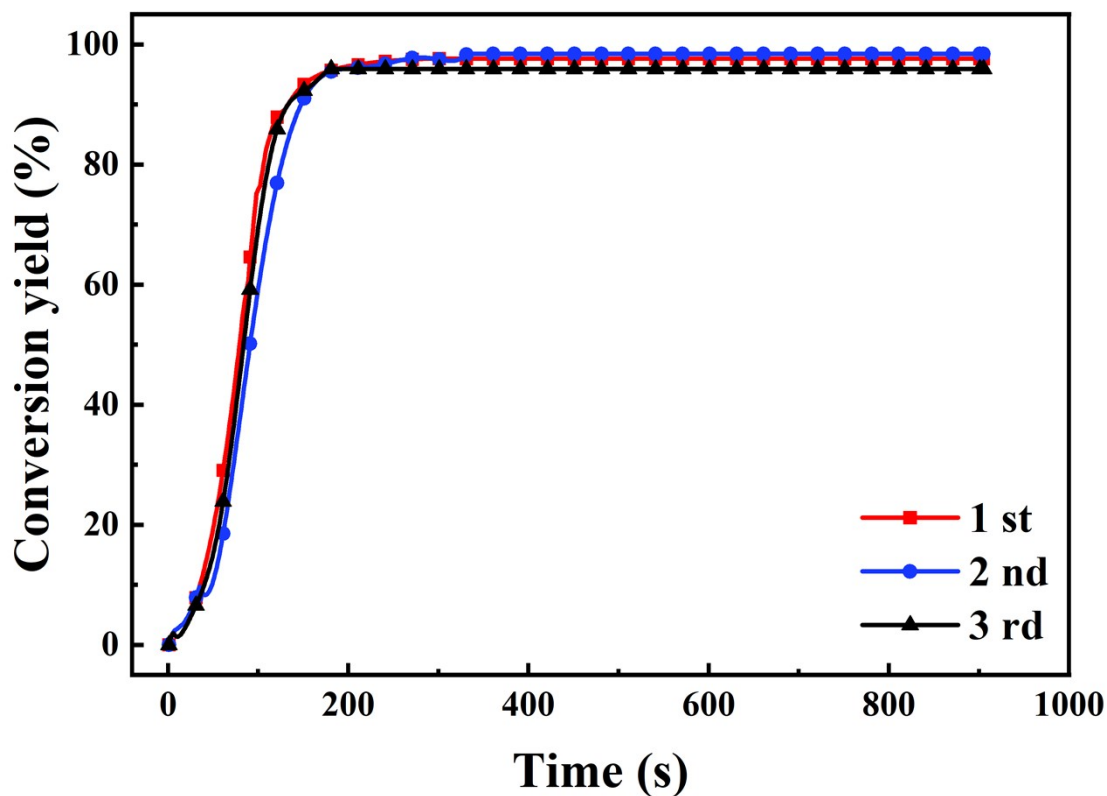


Fig. S1. Hydrogen Conversion Curves for Repeatability Testing of Al-15 wt% Bi_2Se_3 Samples.

