

Supporting Information

Synthesis and Growth Kinetics of High Quality InAs Nanocrystals Using *in situ* generated AsH₃ as the Arsenic Source

Jianbing Zhang and Daoli Zhang,*

Department of Electronic Science and Technology, Huazhong University of Science and Technology, 1037 Luoyu Road, Hongshan District, Wuhan City, Hubei Province 430074, P. R. China

*Corresponding author: zhang_daoli@mail.hust.edu.cn

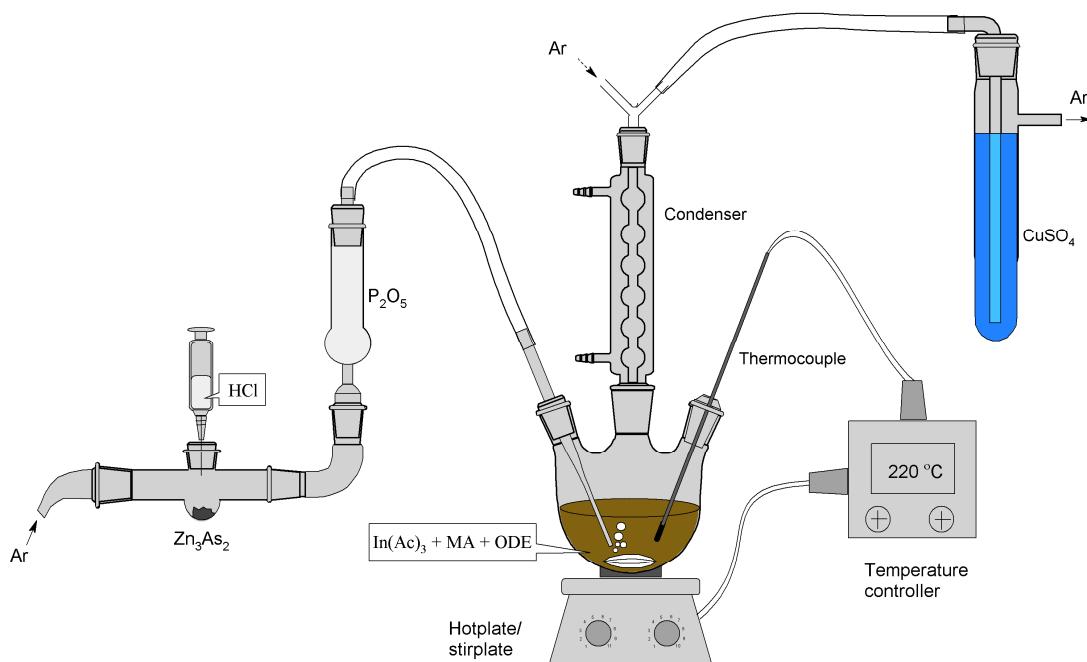


Figure S1. Experimental setup for the synthesis of InAs and InAs/ZnS nanocrystals.

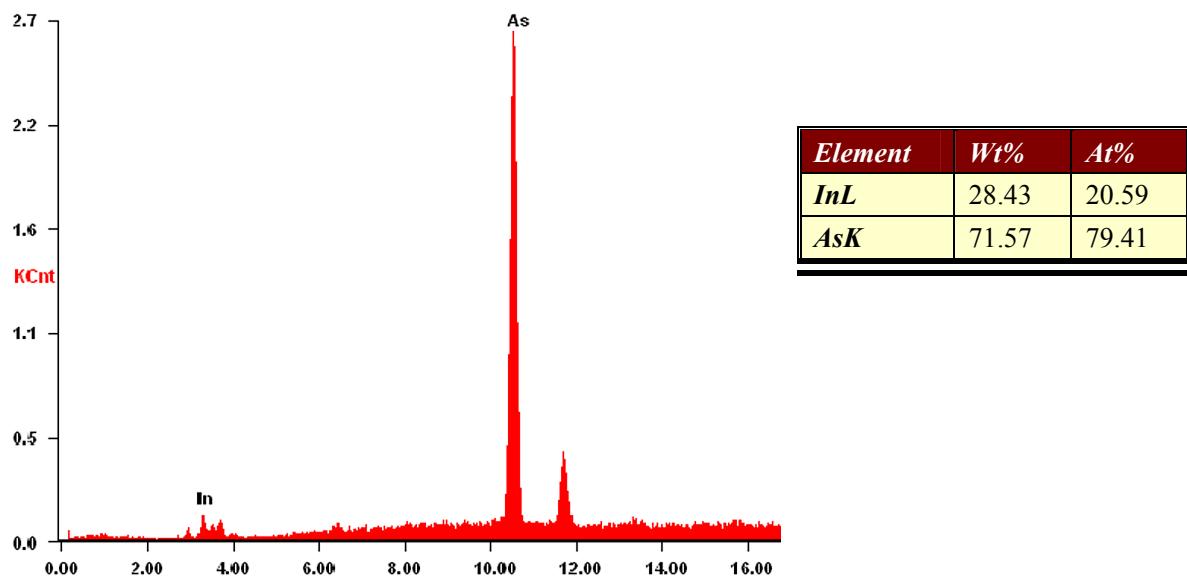


Figure S2. The XRF spectrum of the ultimate black deposition in the synthesis of InAs without the presence of zinc stearate.