

Supplementary Materials: Synthesis of Highly Porous Cu₂O Catalysts for Efficient Ozone Decomposition

Yishan Jiang ^{1,*}, Juna Chen ¹, Xin Zhao ¹ and Guojun Ma ²

¹ Power Control Department, Navy Submarine Academy, Qingdao 266199, China; chenjuna2012@163.com (J.C.); zxnew2657zx@163.com (X.Z.)

² State Key Laboratory of Multiphase Complex Systems, Institute of Process Engineering, Chinese Academy of Sciences, Beijing 100190, China; gjma@ipe.ac.cn

* Correspondence: jys130@126.com

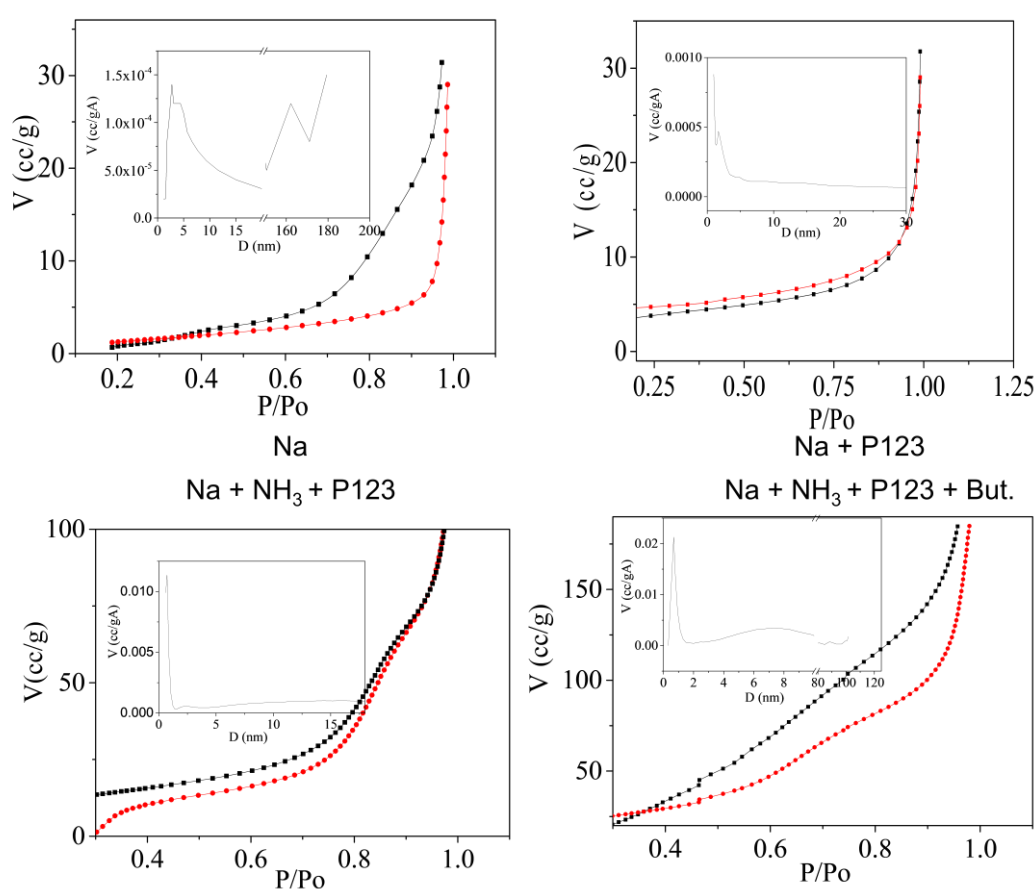


Figure S1. Nitrogen adsorption-desorption characterizations of the Cu₂O catalysts by using (a) Na, (b) Na + P123, (c) Na + NH₃ + P123, (d) Na + NH₃ + P123 + But..

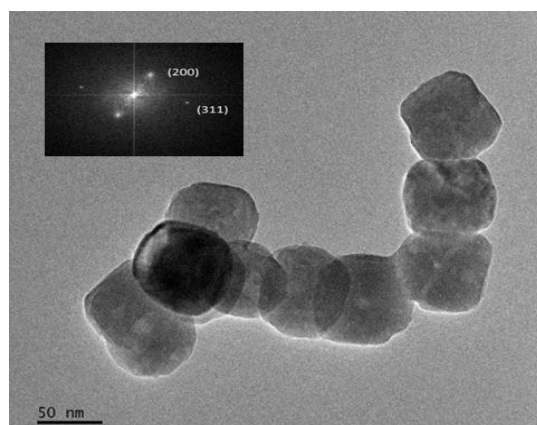


Figure S2. TEM images of Cu₂O catalysts synthesized by Na + Butanol.

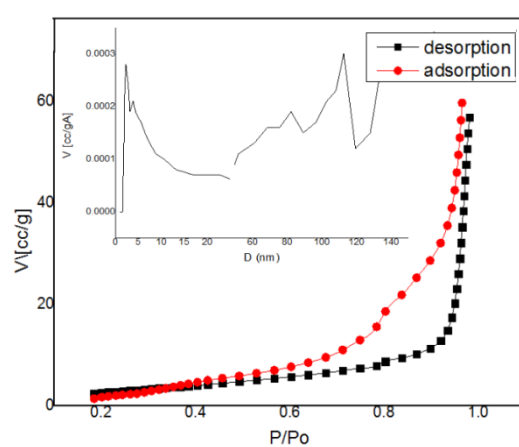


Figure S3. Nitrogen adsorption-desorption characterizations of the Cu₂O synthesized by Na + Butanol.