Supporting Information

Catalytic ozonation of dimethyl phthalate by Ti-MCM-41 in water

Jishuai Bing[1,2,3,4], Yaoting Wang[1,2,3], Yiming Zou[1,2,3], Huimin Zhang[1.2.3], Zhiling Chou[1,2,3], Weixiang Cheng[1,2,3], Xin Xiao[1,2,4,*]

1. Jiangsu Key Laboratory of Marine Biological Resources and Environment, Jiangsu Ocean University, Lianyungang 222005, China.

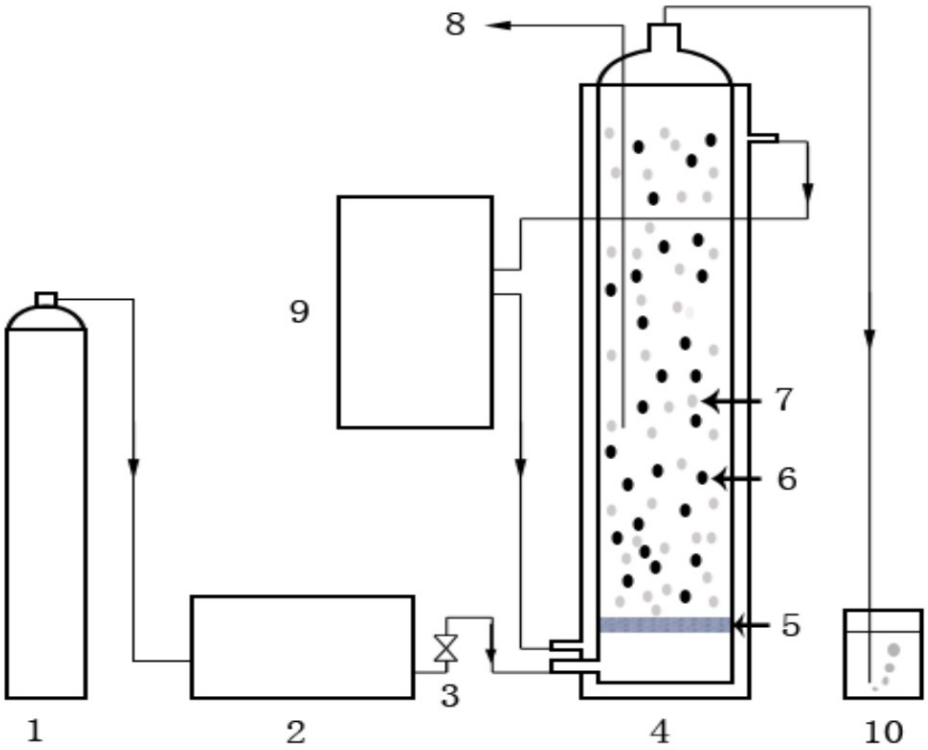
2. Co-innovation Center of Jiangsu Marine Bio-Industry Technology, Jiangsu Ocean University, Lianyungang 222005, China

3. Lianyungang Environmental Science and Technology Service Center，Lianyungang 222005，China.

4. Jiangsu Institute of Marine Resources Development, Lianyungang 222005, China.

*Corresponding author. E-mail: xiaoxin@njust.edu.cn

The Supporting Information contains 2 pages and 1 Figure.



Figuer S1. Schematic diagram of catalytic ozonation experimental apparatus. (1) oxygen cylinder, (2) ozone generator, (3) gas flow rate meter, (4) ozonation reactor, (5) porous glass plate, (6) catalyst, (7) bubble, (8) sampling point, (9) thermostatic bath, (10) $Na_2S_2O_3$ trap