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The synthesis of RZM-3 zeolite with EWT topology structure using 1,1,6,6-tetramethyl-1,6-diazacyclododecane-1,6-dium dihydroxide as structure-directing agent

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PII: S1387-1811(18)30447-5

DOI: [10.1016/j.micromeso.2018.08.012](https://doi.org/10.1016/j.micromeso.2018.08.012)

Reference: MICMAT 9074

To appear in: *Microporous and Mesoporous Materials*

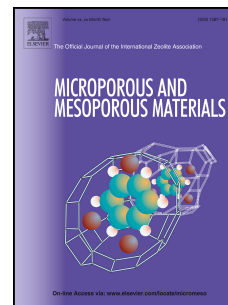
Received Date: 23 February 2018

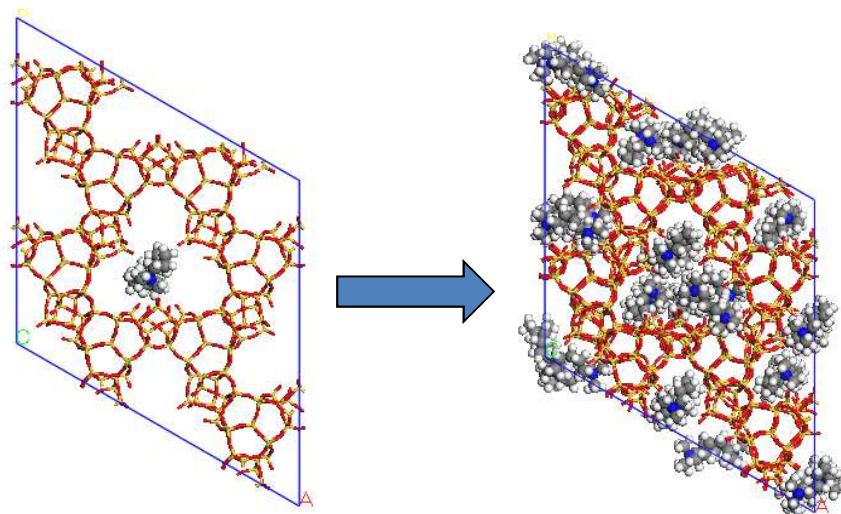
Revised Date: 9 August 2018

Accepted Date: 10 August 2018

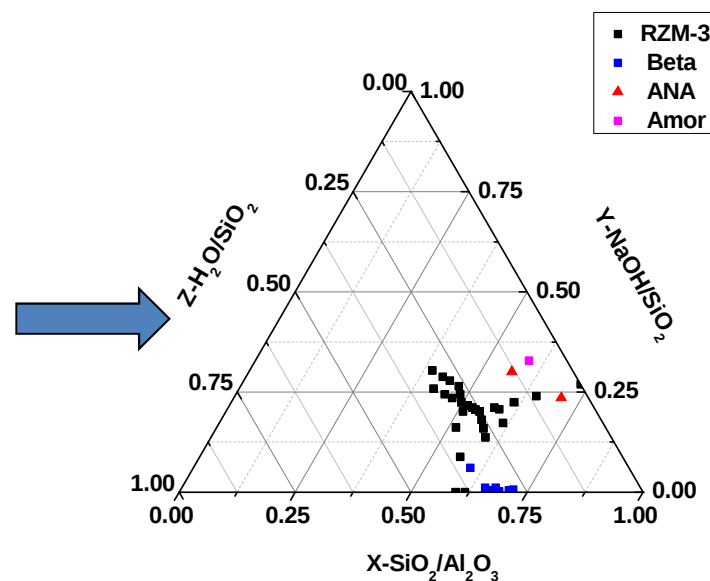
Please cite this article as: W. Yongrui, Z. Jincheng, S. Mingyi, W. Lixin, Y. Jinchun, W. Qiao, W. Xiaoge, L. Changling, S. Junliang, M. Xuhong, S. Xingtian, The synthesis of RZM-3 zeolite with EWT topology structure using 1,1,6,6-tetramethyl-1,6-diazacyclododecane-1,6-dium dihydroxide as structure-directing agent, *Microporous and Mesoporous Materials* (2018), doi: 10.1016/j.micromeso.2018.08.012.

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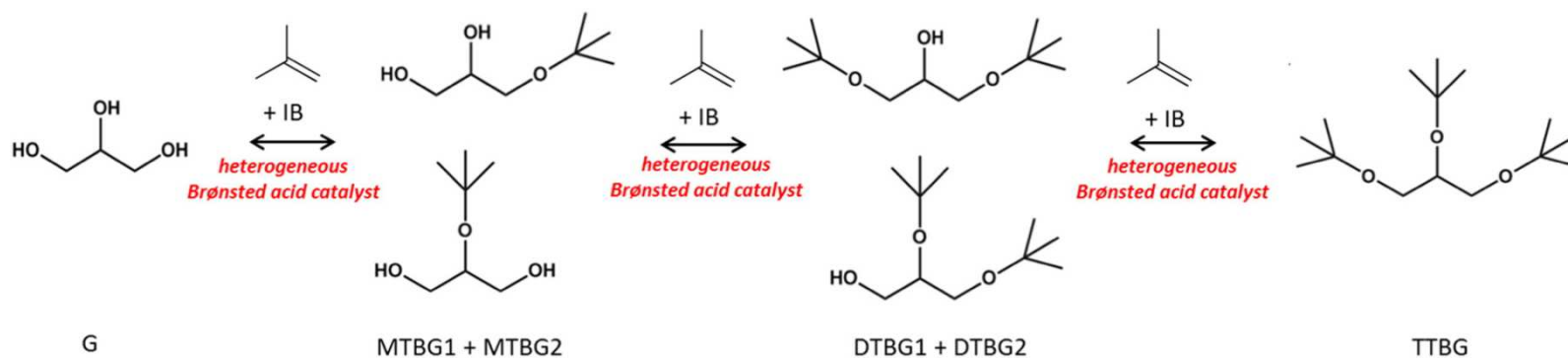




The position of TDDH in RZM-3 with the lowest binding energy



RZM-3 zeolite were synthesized in the presence of TDDH



RZM-3 is an efficient catalyst in the Glycerol and isobutylene etherification reaction

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