

SUPPORTING INFORMATION

Green ultrasound assisted synthesis of rare-earth-based MOFs

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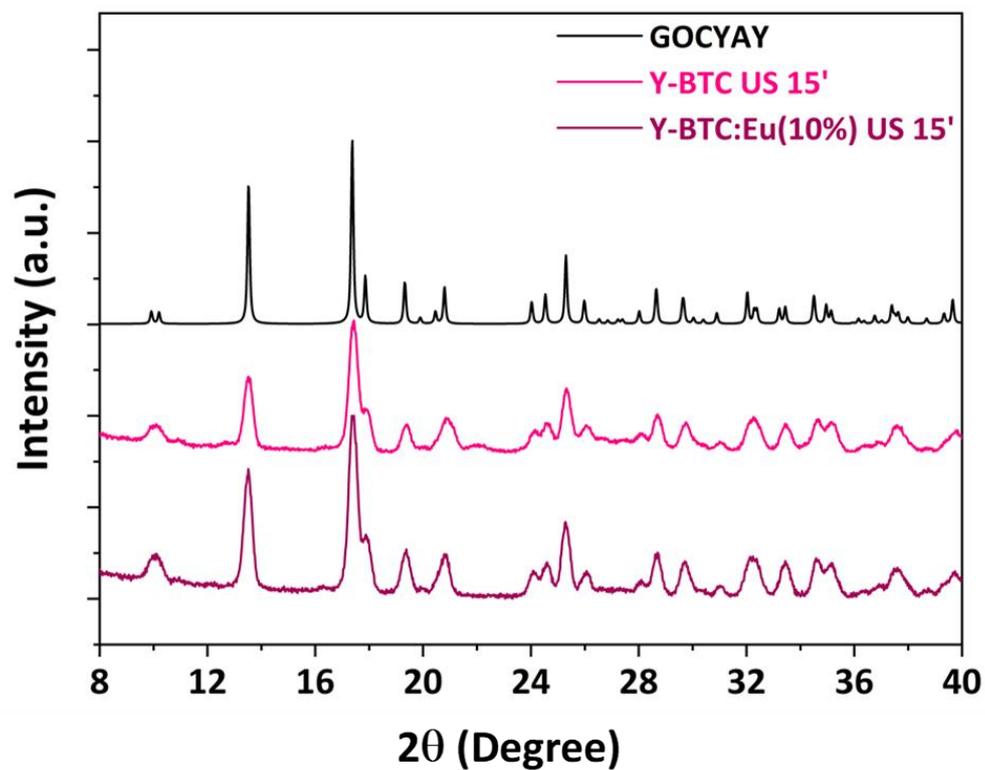


Figura S1. Comparison of the Y-BTC US 15', Y-BTC: Eu US 15' and GOCYAY-Y(BTC)(H₂O)₆ structures.

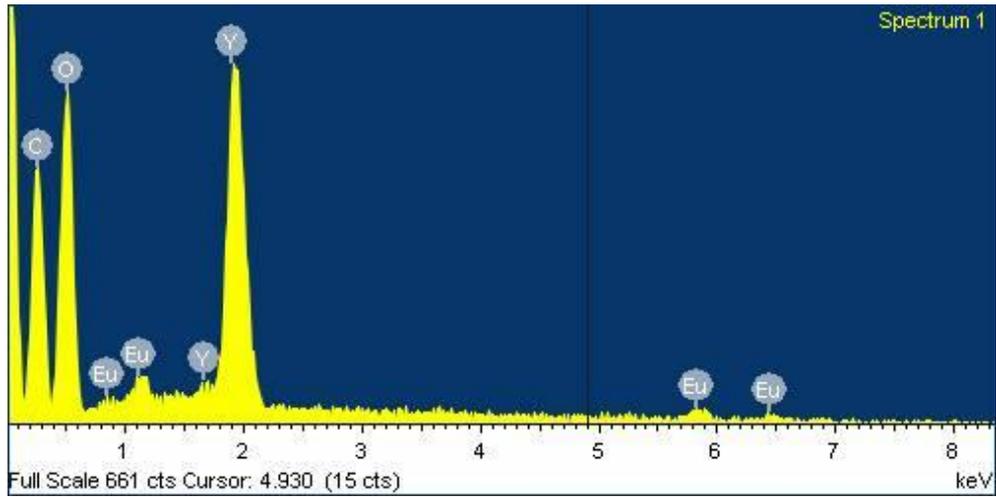


Figura S2. EDX spectrum of the Y-BTC: Eu US 90' sample.

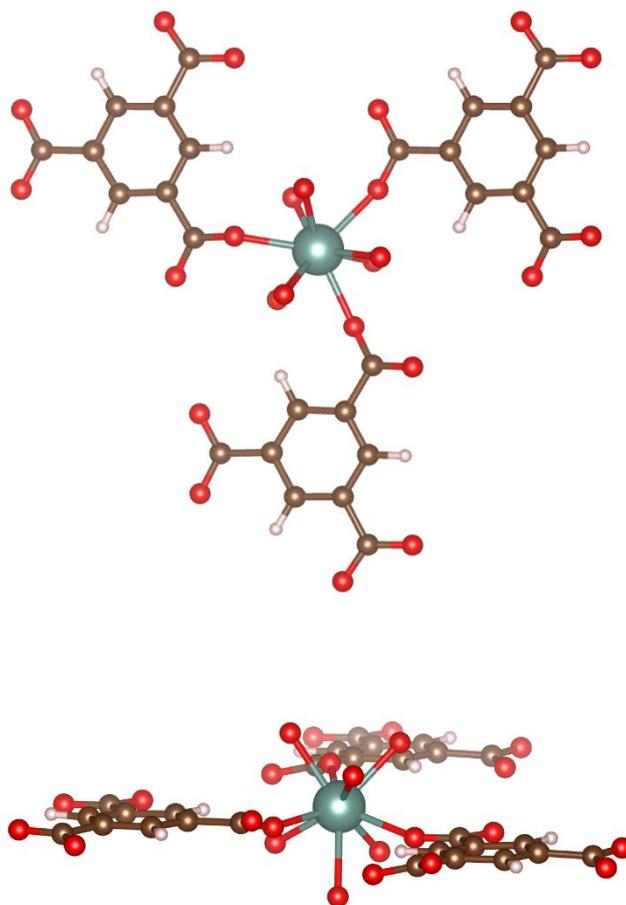


Figura S3. Coordination of the Y in the Y(BTC)(H₂O)₆ structure obtained from the cif of GOCYAY structure [59] using the Vesta program.