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Supplementary Information

Enhanced activity of CuO/K₂CO₃/MgAl₂O₄ catalyst for lean NO_x

storage and reduction at high temperatures

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Figure S1

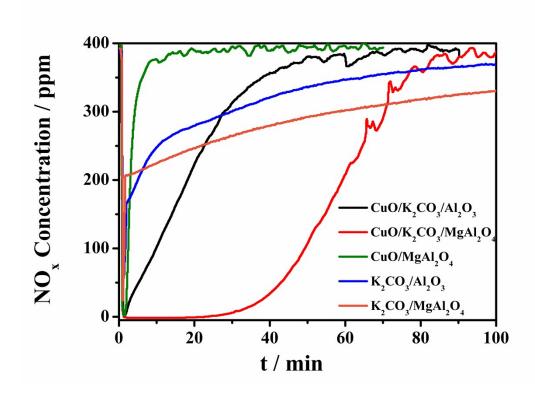


Figure S1. Isothermal NO_x storage curves of the catalysts at 450 °C.

Figure S2

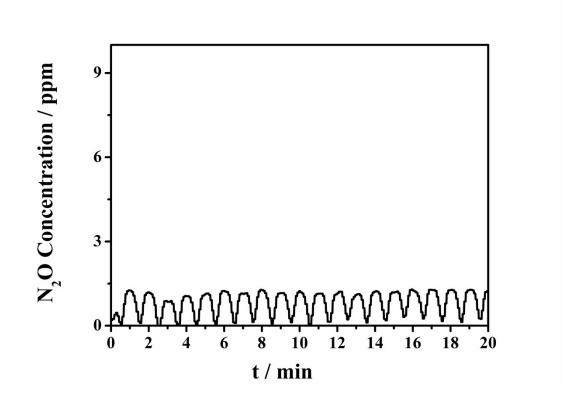


Figure S2. N₂O concentration curve during the lean/rich cycles at 450 °C over CuO/K₂CO₃/MgAl₂O₄ catalyst.

Figure S3

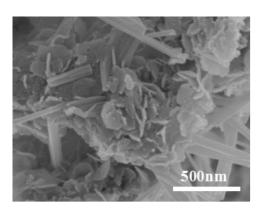


Figure S3. SEM image of the fresh $CuO/K_2CO_3/MgAl_2O_4$ catalyst.