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Appendix

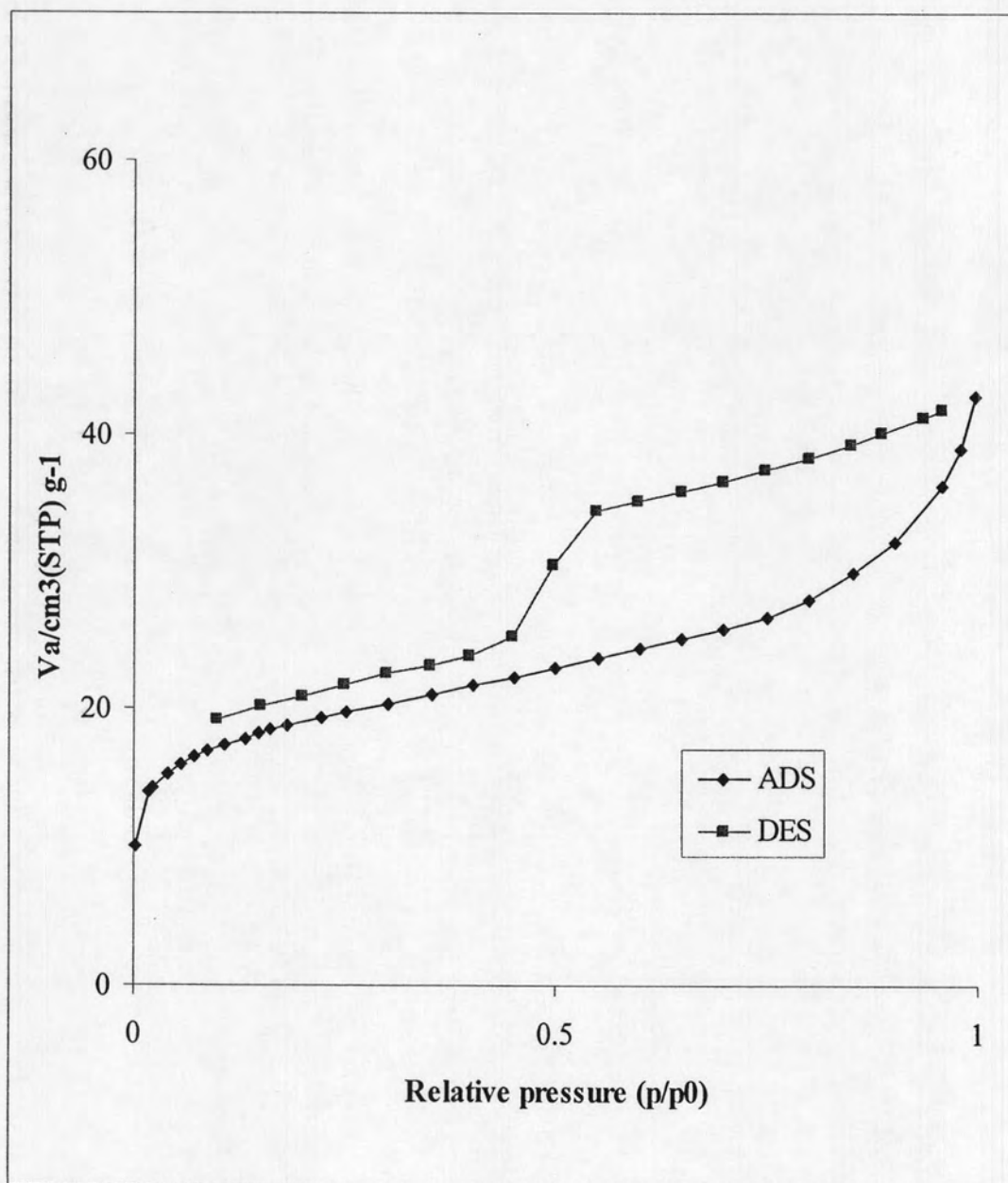


Figure A-1 N_2 adsorption-desorption isotherm of bentonite.

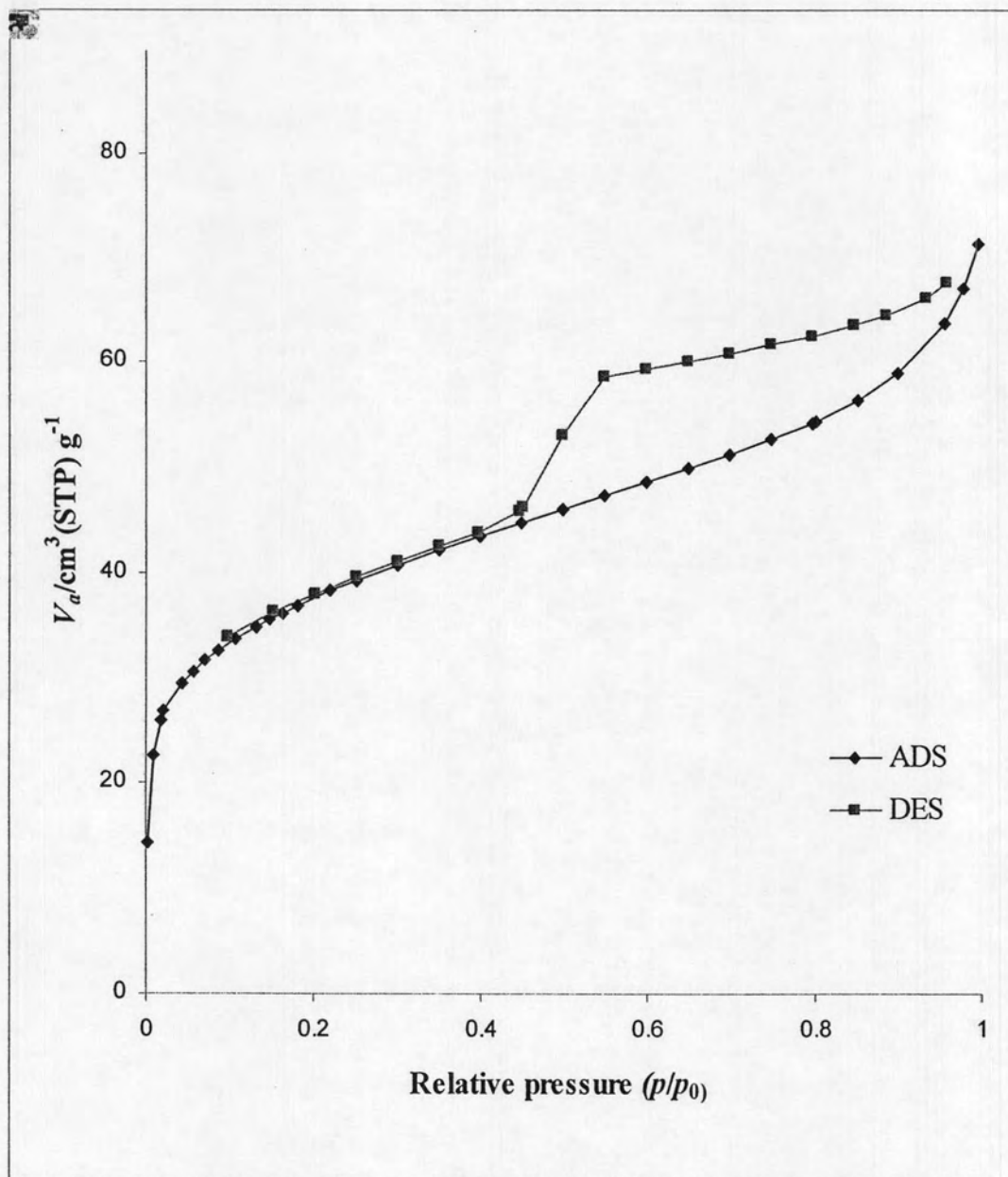


Figure A-2 N_2 adsorption-desorption isotherm of Cu-pillared bentonite.

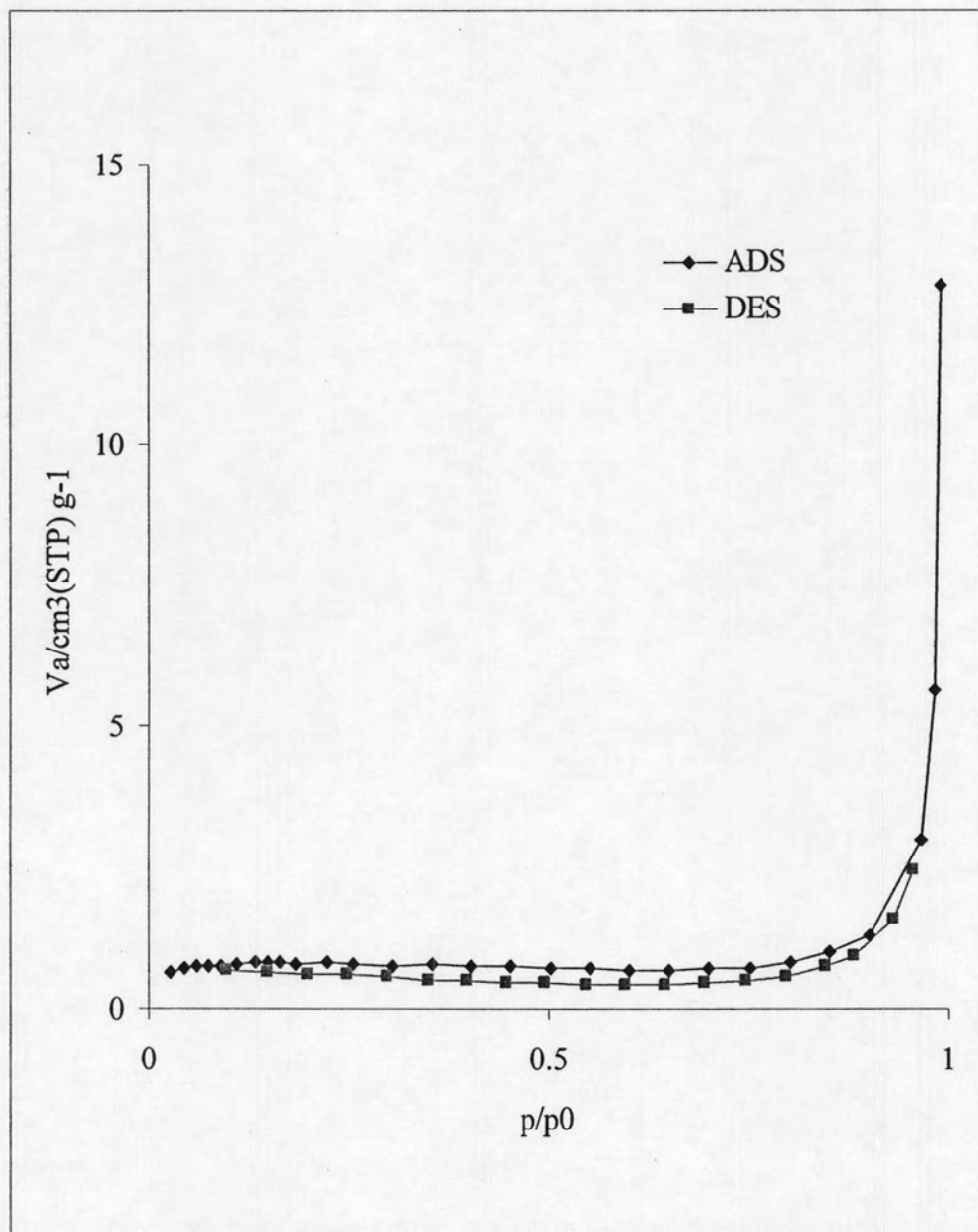


Figure A-3 N_2 adsorption-desorption isotherm of CuO .

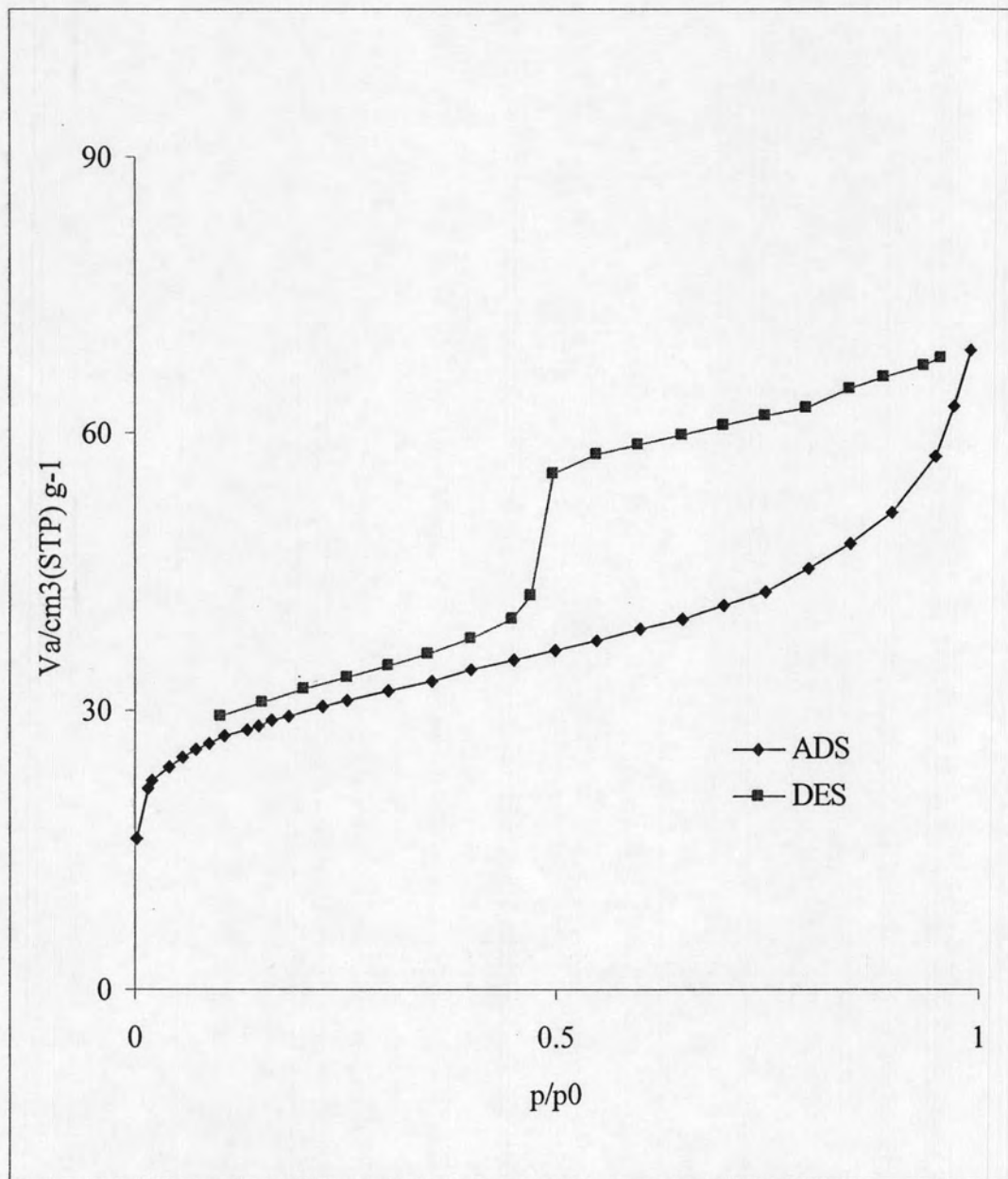


Figure A-4 N_2 adsorption-desorption isotherm of regenerated Cu-pillared bentonite.

VITA

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