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ศูนย์วิทยทรัพยากร
จุฬาลงกรณ์มหาวิทยาลัย



APPENDIX

ศูนย์วิทยทรัพยากร
จุฬาลงกรณ์มหาวิทยาลัย

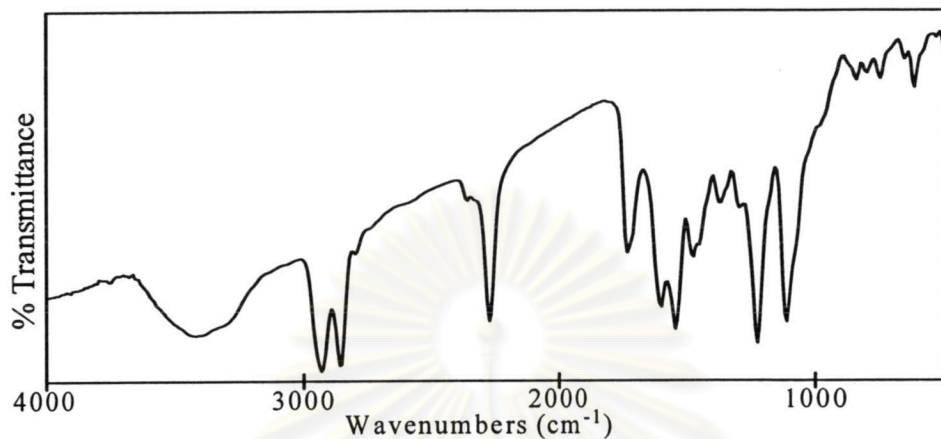


Figure A.1 IR spectrum of Mn-PB (with catalyst) before heating

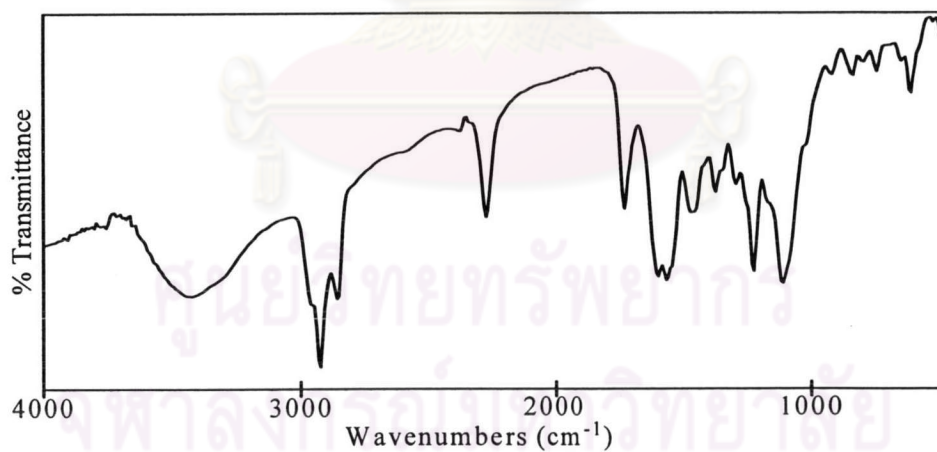


Figure A.2 IR spectrum of Mn-PP (with catalyst) before heating

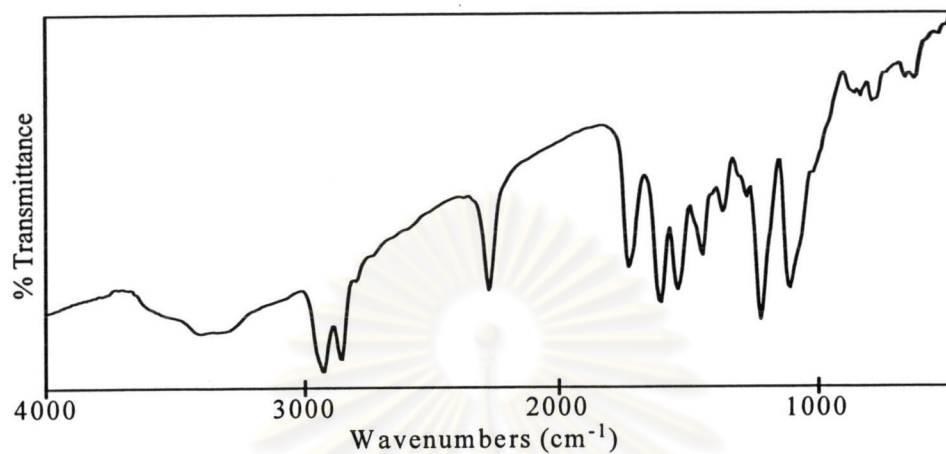


Figure A.3 IR spectrum of Ni-PB (with catalyst) before heating

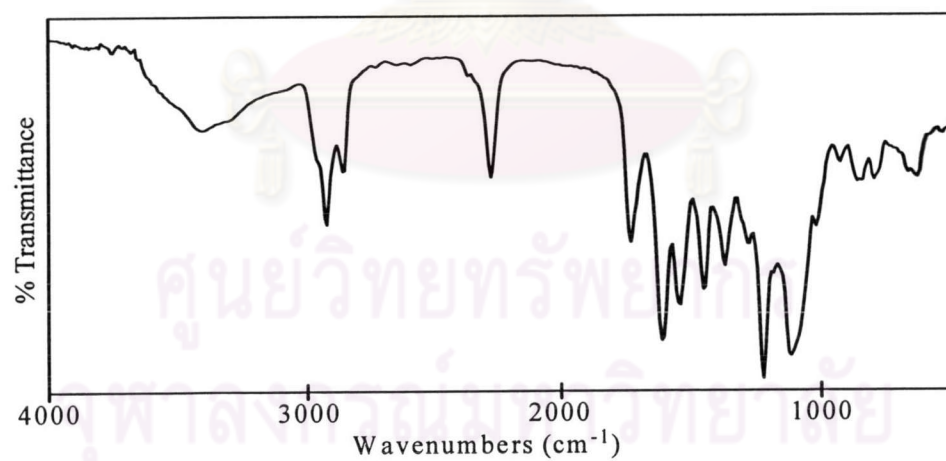


Figure A.4 IR spectrum of Ni-PP (with catalyst) before heating

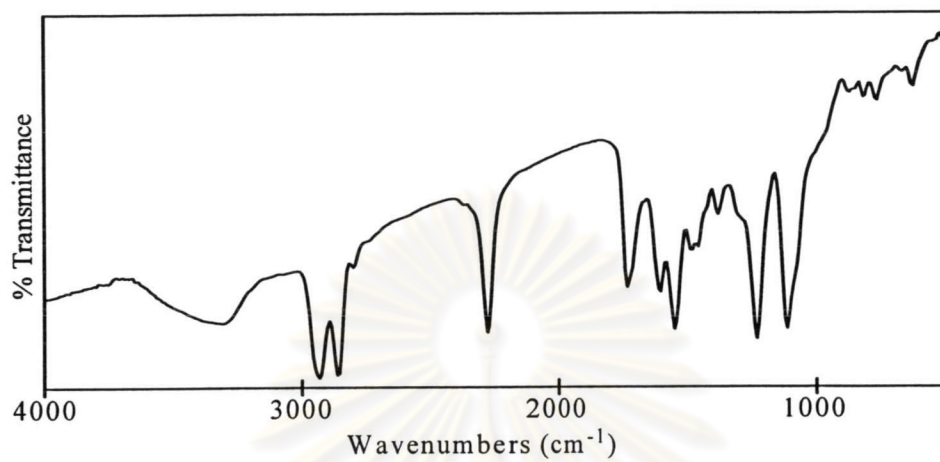


Figure A.5 IR spectrum of Mn-PB-X (with catalyst) before heating

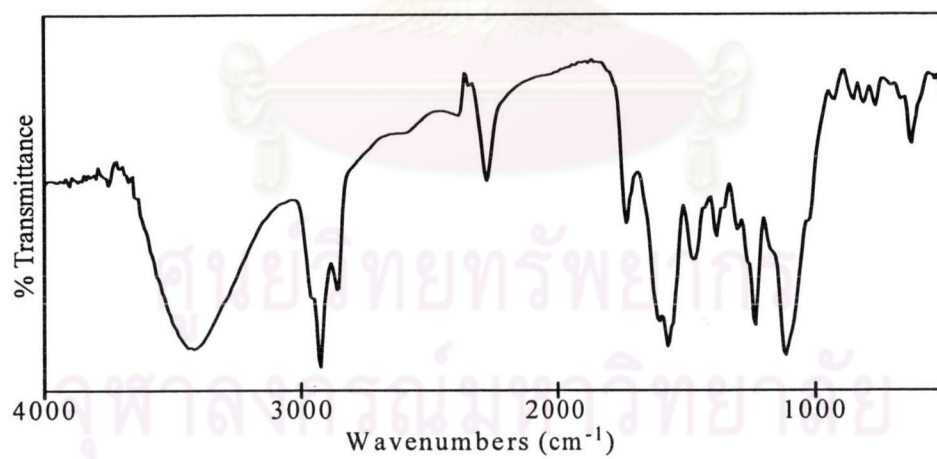


Figure A.6 IR spectrum of Mn-PP-X (with catalyst) before heating

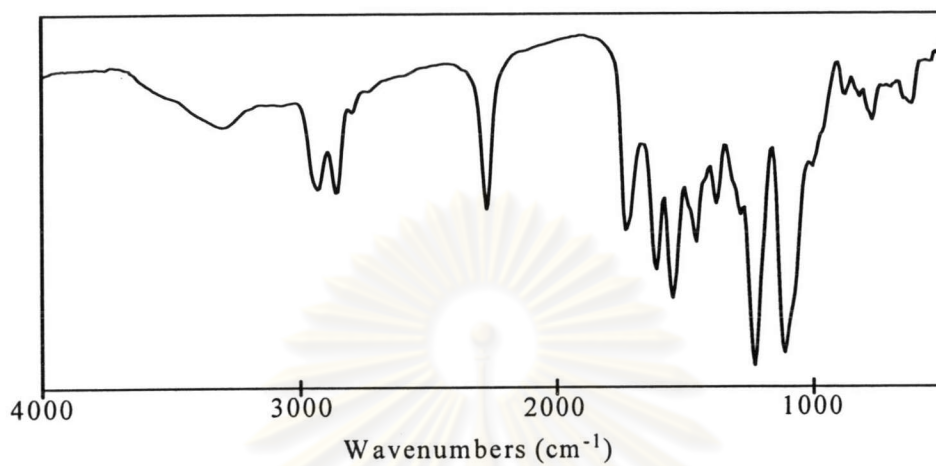


Figure A.7 IR spectrum of Ni-PB-X (with catalyst) before heating

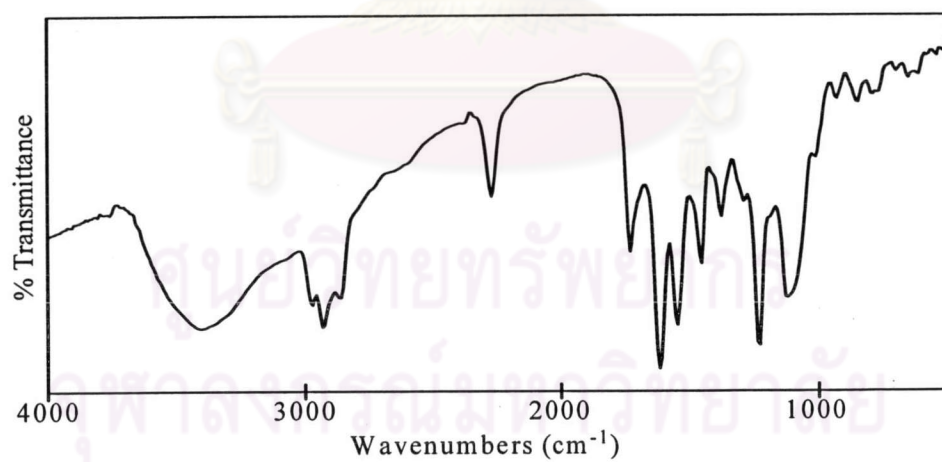


Figure A.8 IR spectrum of Ni-PP-X (with catalyst) before heating

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