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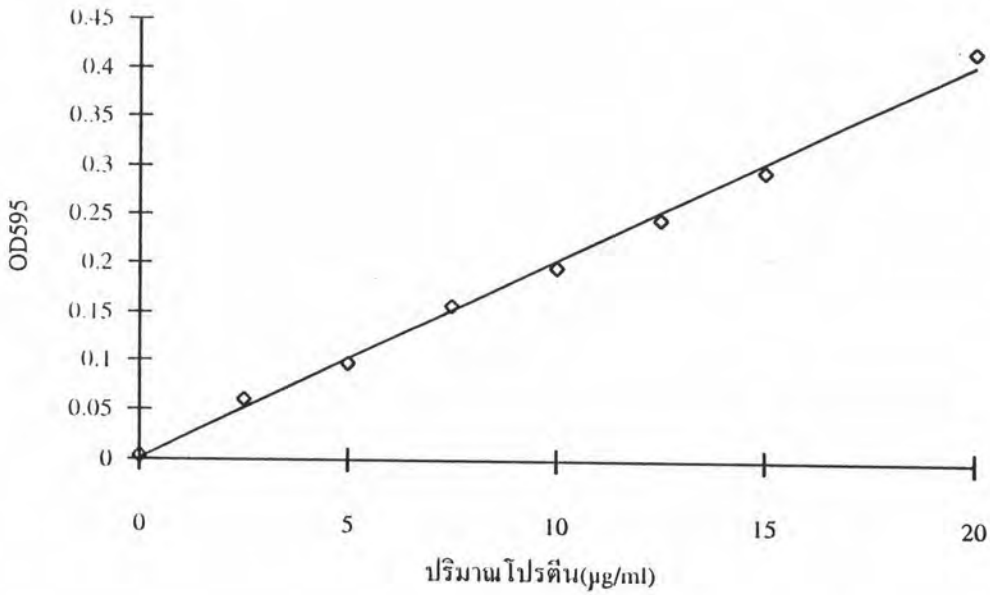
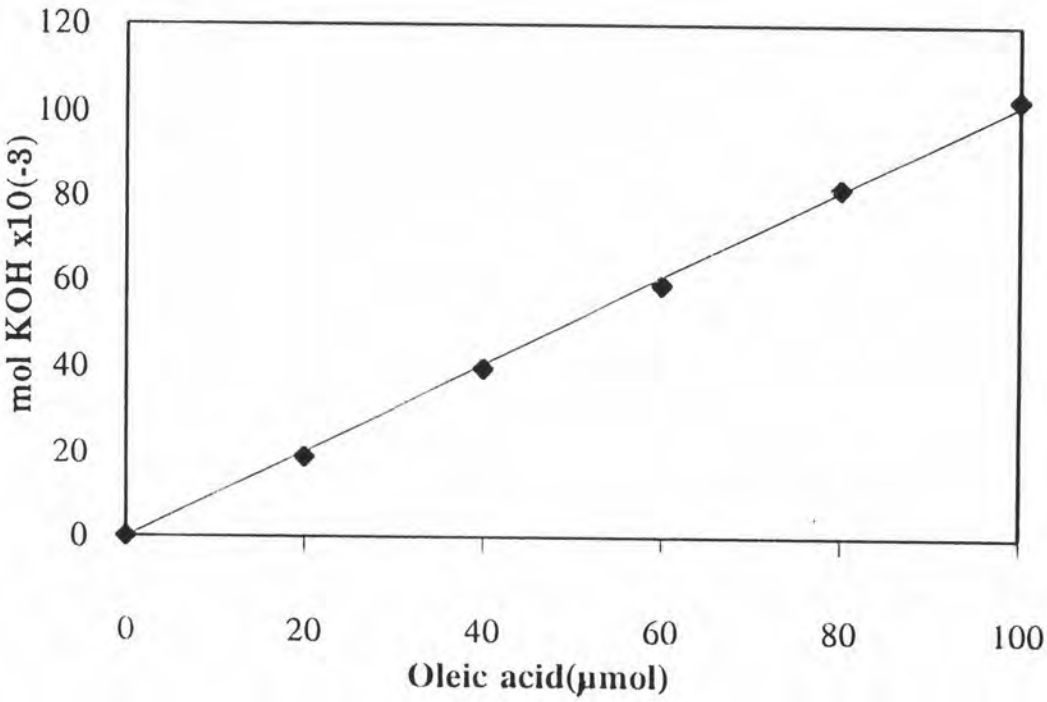
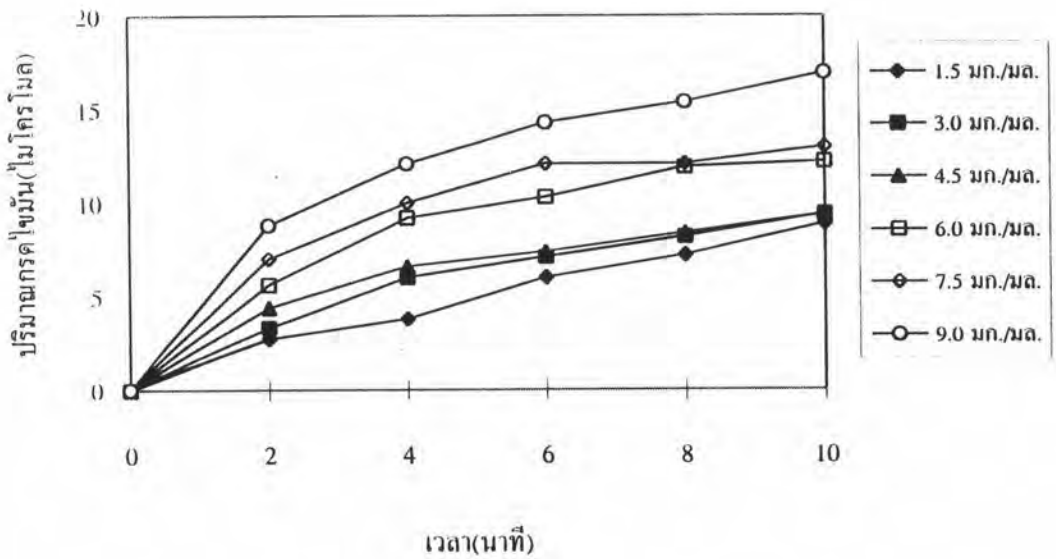
ภาคผนวก



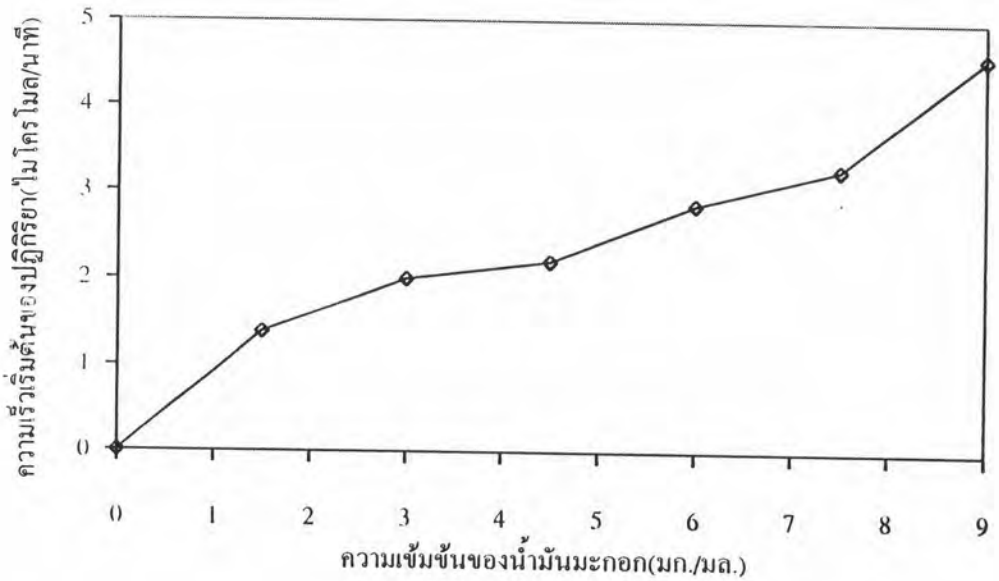
<u>ภาคผนวกที่ 1</u> กราฟมาตรฐานสำหรับวิเคราะห์โปรตีนด้วยวิธีแบรดฟอร์ด แปรความเข้มข้นของโปรตีนมาตรฐานคือ BSA ในช่วง 0-20 ไมโครกรัม(รายละเอียดวิธีทดลองตามข้อ 3.6)



ภาคผนวกที่ 2 กราฟมาตรฐานของกรดโอเลอิค แปรผันปริมาณความเข้มข้นตั้งแต่ 0-100 ไมโครโมล ซึ่งเมื่อหาความชันของกราฟได้เท่ากับ $1.02x10^{-3}$



ภาพผนวกที่ 3 แสดงผลของความเข้มข้นของสับสเตรทต่ออัตราการเกิดปฏิกิริยา โดยใช้น้ำมันมะกอกความเข้มข้นต่างๆกันเป็นสับสเตรท ดังวิธีทดลองข้อ 3.9.8



ภาคผนวกที่ 4 แสดงผลของความเข้มข้นของสับสเตรทต่อความเร็วเริ่มต้นของปฏิกิริยา

ประวัติผู้เขียน

นางสาว รักชนก ธีรกวินสกุล เกิดวันที่ 28 พฤศจิกายน 2513 สำเร็จการศึกษาปริญญาวิทยาศาสตร์บัณฑิต จากคณะวิทยาศาสตร์ จุฬาลงกรณ์มหาวิทยาลัย เมื่อปี พศ. 2536 และเข้าศึกษาต่อระดับปริญญามหาบัณฑิตที่ภาควิชา ชีวเคมี คณะวิทยาศาสตร์ จุฬาลงกรณ์มหาวิทยาลัย เมื่อปี พศ. 2536