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วิทยานิพนธ์มหาบัณฑิต ภาควิชาชีวเคมี บัณฑิตวิทยาลัย จุฬาลงกรณ์มหาวิทยาลัย, พ.ศ.
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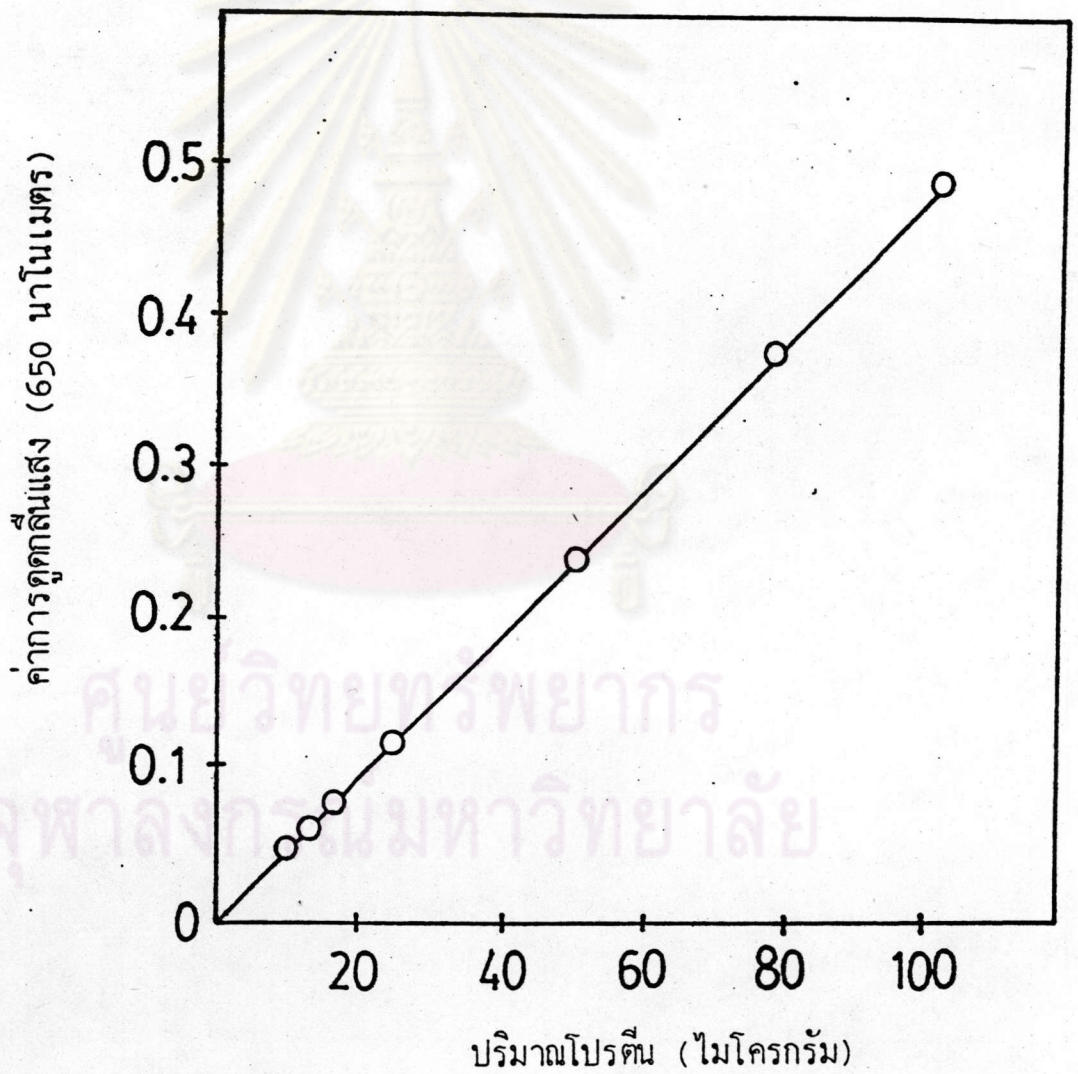
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ภาคผนวก

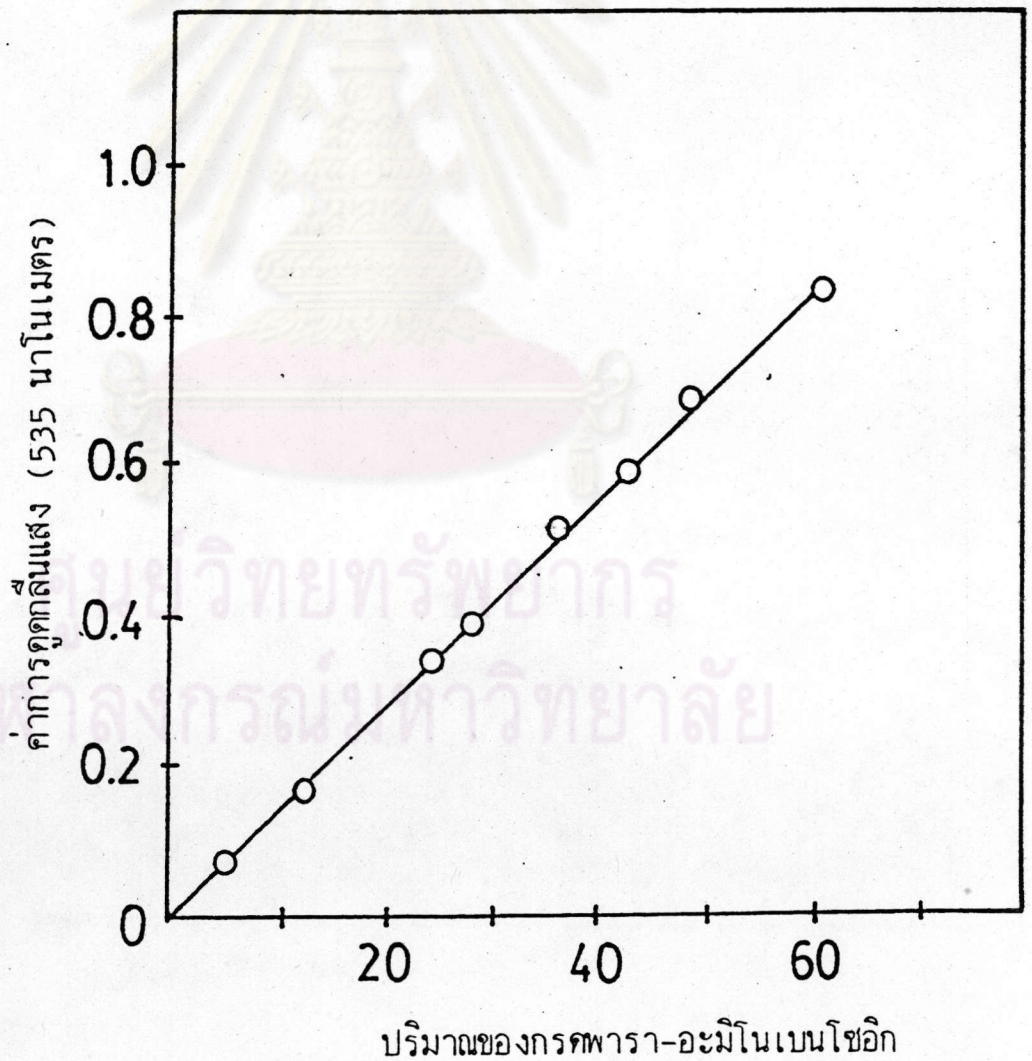
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ภาคผนวกที่ 1 กราฟมาตรฐานสำหรับหาปริมาณโปรตีนโดยวิธีลอร์รี่
(Lowry และคณะ, 1951)

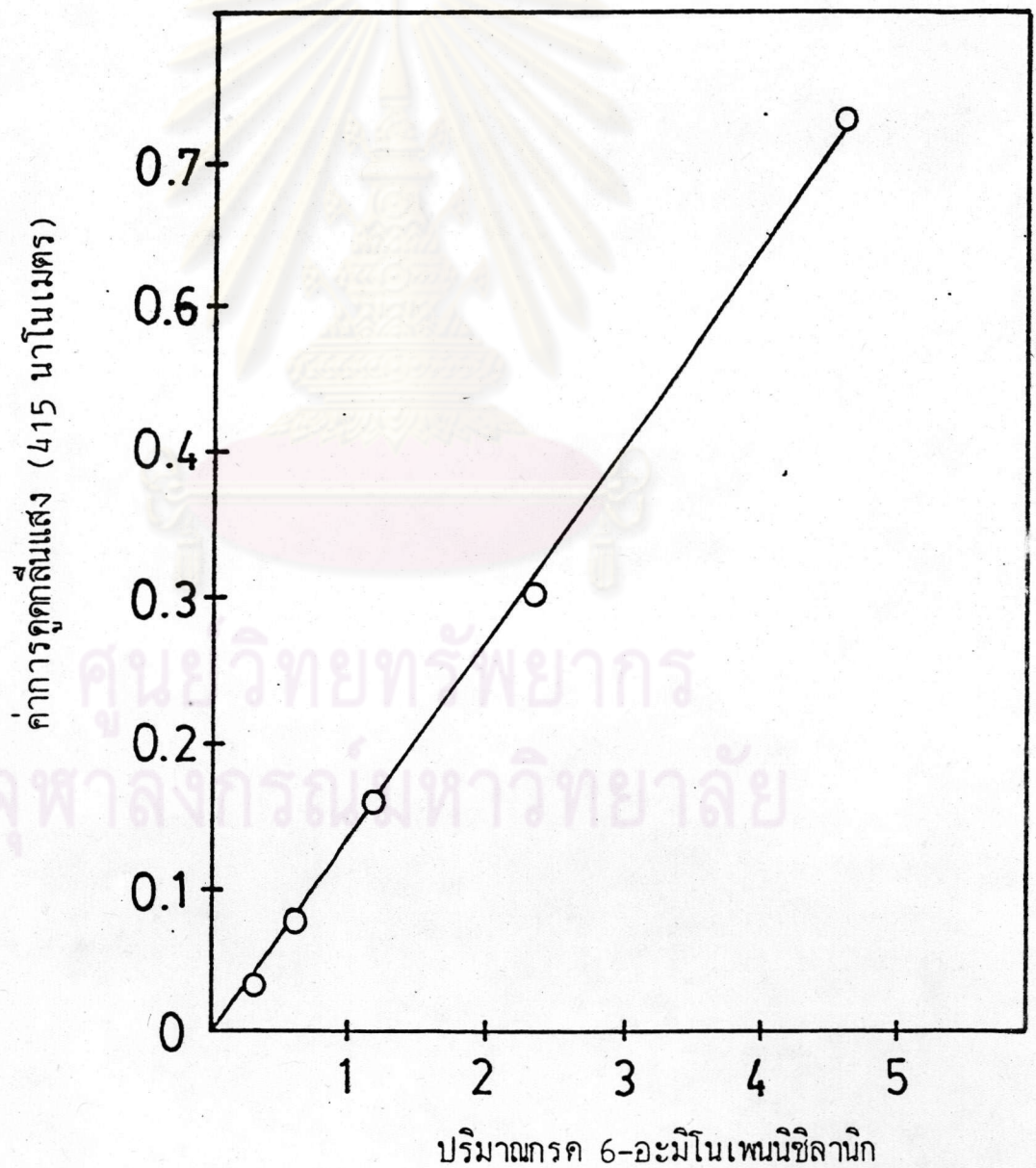


ภาคผนวกที่ 2

กราฟมาตรฐานสำหรับหาปริมาณกรทพารา-อะมิโนเบนโซอิก
ซึ่งได้จากการวัดแอกติวิตีของเพนนิซิลิน เอซีเอส โดยวิธีของ
Szewezuk และคณะ (Szewezuk และคณะ, 1980)



ภาคผนวกที่ 3 กราฟมาตรฐานสำหรับหาปริมาณกรด 6-อะมิโนเพนนิซิลานิก
โดยวิธีของ Balasingham และคณะ (Balasingham
และคณะ, 1972)



ประวัติผู้เขียน

เป็นชาวกรุงเทพฯ โดยกำเนิด ลืมตาคลุกโลกเมื่อวันที่ 18 มกราคม พ.ศ. 2504 ใช้ชีวิตในวัยเด็ก 6 ปี ก่อนเข้าสู่วัยเรียน โดยได้เข้าเรียนตั้งแต่ชั้นประถมจนจบประโยคมัธยมศึกษาตอนปลาย จากโรงเรียนเซนต์คาเบรียล ในปี พ.ศ. 2522 แล้วเข้าศึกษาต่อในชั้นอุดมศึกษา สาขาชีวเคมี คณะวิทยาศาสตร์ จุฬาลงกรณ์มหาวิทยาลัย ในปีเดียวกัน รับปริญญาวิทยาศาสตรบัณฑิต เมื่อปี พ.ศ. 2526 จากนั้นจึงเข้าศึกษาต่อในระดับปริญญาโทบัณฑิต สาขาเทคโนโลยีชีวภาพ คณะวิทยาศาสตร์ จุฬาลงกรณ์มหาวิทยาลัย ในปีเดียวกัน ใช้เวลาการศึกษานานพอควรด้วยเหตุผลส่วนตัว จนจบเมื่อปี พ.ศ. 2531



ศูนย์วิทยทรัพยากร
จุฬาลงกรณ์มหาวิทยาลัย