



เอกสารอ้างอิง

บุปผา เตติวัฒน์, สุญาดา มฤคทัต, พรรณี พุทธศรีจารุ และ พิศโภสกา กิจจาหาญ, "การปรับ
สภาวะการเพาะเลี้ยงแบชิลลัสจากดินในประเทศไทย ให้ผลิตเอนไซม์โปรตีเยสใน
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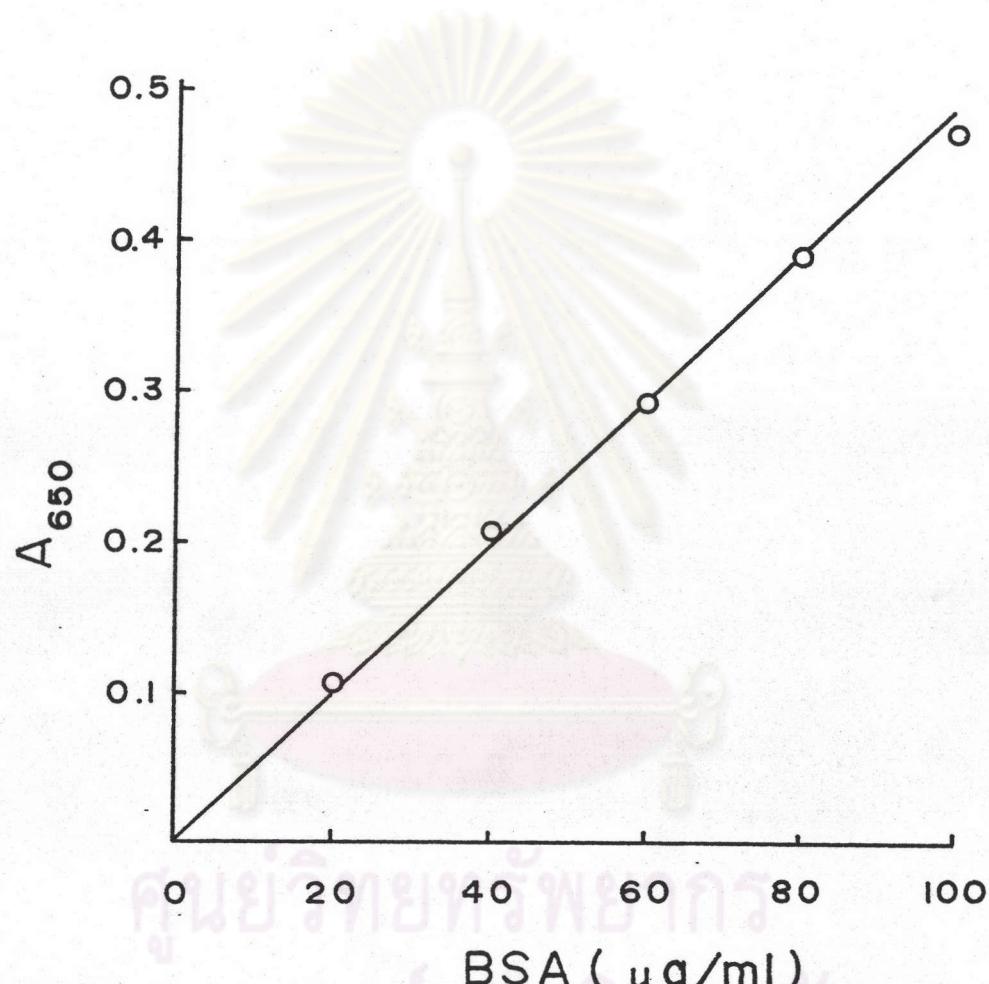
ศูนย์วิทยทรัพยากร
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ภาคผนวก

ศูนย์วิทยทรัพยากร บุคลากรณ์มหาวิทยาลัย

ภาคผนวกที่ 1 การทำมาตรฐานสำหรับวิเคราะห์ปริมาณโปรตีนโดยวิธีอลอรี แบบเปลี่ยนความเข้มข้นของโปรตีนมาตรฐานที่ใช้คืออัลบูมินของชีรัมวัว (Bovine serum albumin) ในช่วง 0-100 มิโครกรัม (รายละ เอียดวิธีทดลองตามข้อ 3.5) วัดการดูกลืนแสงที่ความยาวคลื่น 650 นาโนเมตร

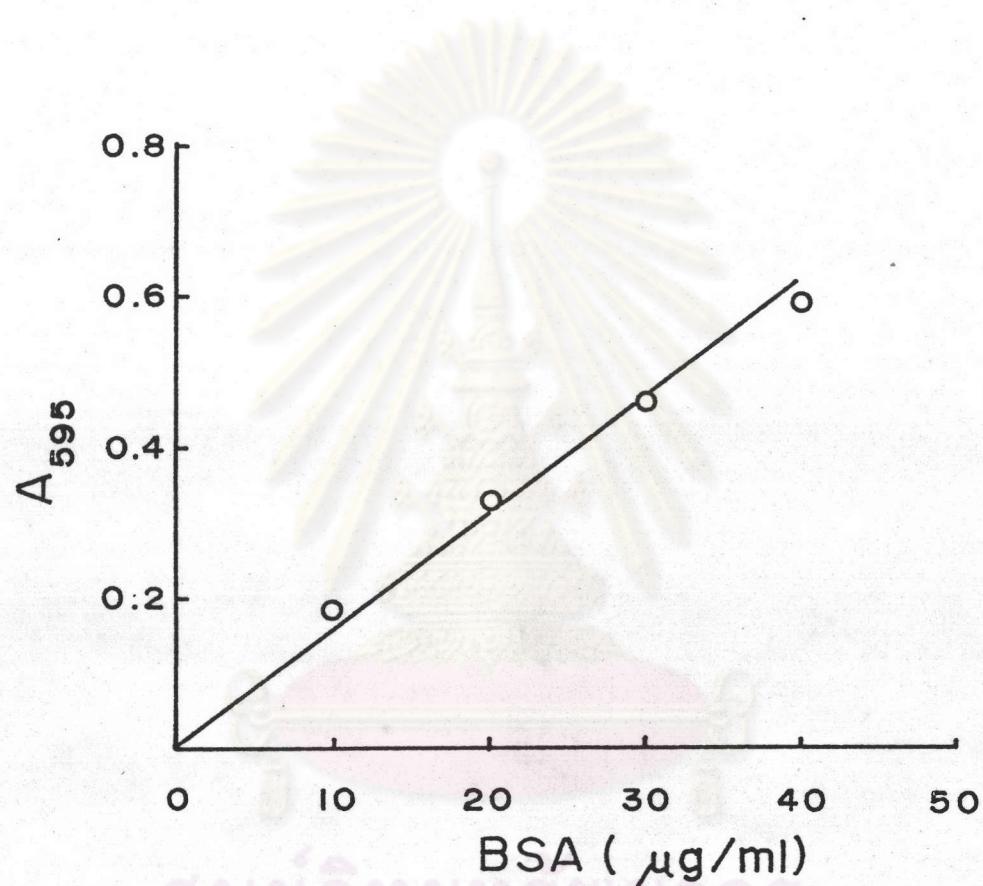


ภาคผนวกที่ 2 กราฟมาตรฐานสำหรับวิเคราะห์ปริมาณโปรตีนโดยวิธี Bradford

แปลงความเข้มข้นของ โปรตีนมาตรฐานที่ใช้คืออัลบูมินของชีรัมวัว

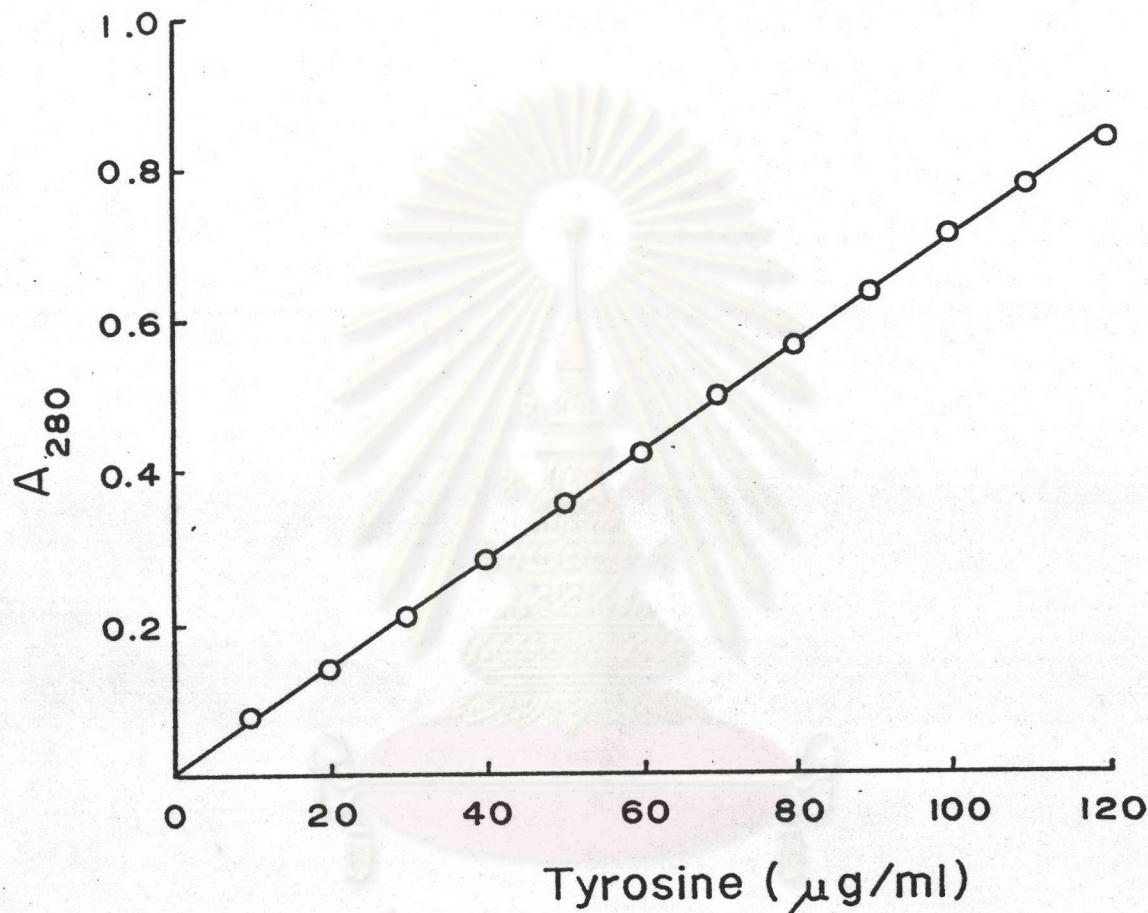
(Bovine serum albumin) ในช่วง 0-40 ไมโครกรัม(รายละเอียด

วิธีทดลองตามข้อ 3.6) วัดการดูดกลืนแสงที่ความยาวคลื่น 595 นาโนเมตร



คุณย์วิทยาทรัพย์ กศร
จุฬาลงกรณ์มหาวิทยาลัย

ภาคผนวกที่ 3 ภาพมาตราฐานแสดงค่าการดูดกลืนแสงที่ความยาวคลื่น 280 นาโนเมตรกับ
ความเข้มข้นของสารละลายนามาตรฐานไตรีน





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มหาวิทยาลัยเกษตรศาสตร์ เมื่อปี พ.ศ. 2523

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จุฬาลงกรณ์มหาวิทยาลัย