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ภาคผนวก

ตารางที่ 1 เปอร์เซ็นต์ recovery ของ $(\text{NH}_4)_2\text{SO}_4$ และ Bovine Serum Albumin (BSA)

ใช้สารละลาย $(\text{NH}_4)_2\text{SO}_4$ หรือ BSA เติม se 0.01 กรัม K_2SO_4 0.5 กรัม H_2SO_4 เข้มข้น 1.5 มล. ขอยจนตัวอย่างได้ เจือจางตัวอย่างเป็น 10 มล. ใช้สารละลายนี้ 1 มล. เติมน้ำยา nessler 3.0 มล. เขย่า วัดการดูดแสงที่ 420 nm

จำนวน ตัวอย่าง	ชนิดและปริมาณของตัวอย่าง	% recovery
4	1 มก. ไนโตรเจน $(\text{NH}_4)_2\text{SO}_4$	97.97 ± 10.663
4	2 มก. ไนโตรเจน $(\text{NH}_4)_2\text{SO}_4$	99.14 ± 3.812
11	1 มก. BSA	97.14 ± 13.722
4	5 มก. BSA	103.66 ± 9.802
1	10 มก. BSA	106.20
1	20 มก. BSA	93.70
1	30 มก. BSA	109.30

ปริมาณโปรตีน (BSA) = ไนโตรเจนอินทรีย์ x 6.25

ประวัติผู้เขียน

ชื่อ

นายรัชชัย ติเมสาธิตกุล

วุฒิการศึกษา

มัธยมศึกษาปีที่ 3 จากโรงเรียนวัดราชาธิวาส ปีการศึกษา 2511

มัธยมศึกษาปีที่ 5 จากโรงเรียนวัดราชาธิวาส ปีการศึกษา 2513

ปริญญาวิทยาศาสตรบัณฑิต (ชีวเคมี) จุฬาลงกรณ์มหาวิทยาลัย

ปีการศึกษา 2517

